SEASONALLY ADJUSTED INDICATORS

1972



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS CANBERRA, AUSTRALIA



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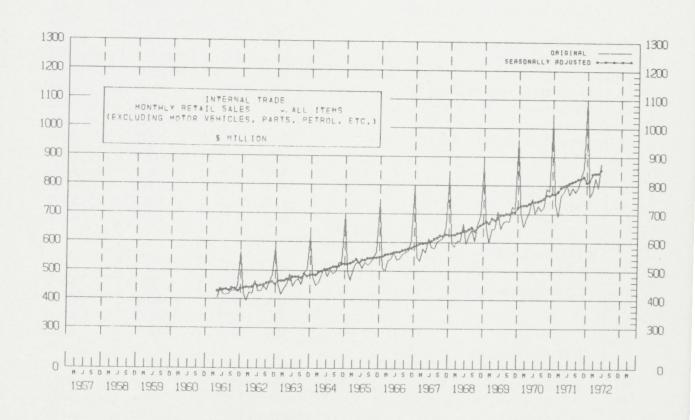
ADDENDUM

The following figures have become available since tables and graphs for these particular series were prepared for this bulletin.

Page	Series		Original	Seasonally Adjusted
uge	Bertes		Originas	Aujustea
	PRODUCTION –			
33	Electricity (million kWh)	March 1972	r 4,945	r 5,169
		April 1972	r 4,792	r 5,213
		May 1972	5,529	5,13
34	Ingot steel ('000 tons)	May 1972	534.6	520.0
35	Cement ('000 tons)	May 1972	428	391
36	Clay bricks (million)	May 1972	167	150
37	Sulphuric acid ('000 tons)	May 1972	182	170
38	Motor vehicles (No.)	May 1972	45,478	39,233
39	Electric motors under one hp ('000)	April 1972	r 227.2	r 258.0
		May 1972	252.5	235.5
40	Domestic refrigerators (No.)	May 1972	15,799	17,69
41	Television sets (No.)	April 1972	r 23,152	r 24,059
		May 1972	30,350	25,249
42	Cotton woven cloth ('000 sq yd)	May 1972	4,840	4,468
43	Woollen woven cloth ('000 sq yd)	Feb. 1972	r 1,339	r 1,130
		May 1972	1,597	1,589
44	Boots and shoes ('000 pairs)	Feb. 1972	r 2,370	r 2,338
		March 1972	r 3,307	r 2,92
		April 1972	2,679	2,920
45	Beer ('000 gallons)	May 1972	30,890	32,97
46	Tobacco and cigarettes ('000 lb)	April 1972	5,335	5,49
		May 1972	4,985	5,060
	INTERNAL TRADE –			
85	Monthly retail sales (\$m)	Jan. 1972	759.3	815.
	(see graph overleaf)	Feb 1972	777.4	839.:
	(see graph overloar)	March 1972	826.6	841.
		April 1972	789.0	841.
		May 1972	875.0	854.
	Quarterly Retail Sales -			
86	Food and drink (\$m)	March qtr 1972	1,197.0	1,199.
87	Clothing, hardware, etc. (\$m)	March qtr 1972	706.7	809.
88	All other goods (\$m)	March qtr 1972	459.6	486.
89	All items (\$m)	March qtr 1972	2,363.3	2,496.
90	Motor vehicles etc. (\$m)	March qtr 1972	930.3	957.
	Registration of New Motor Vehicles -			
91	Cars and station wagons (No.)	April 1972	r 30,961	r 32,37:
		May 1972	38,282	34,111
92	Other vehicles (No.)	April 1972	r 7,255	r 7,964
		May 1972	8,968	7,72
93	Total (No.)	April 1972	r 38,216	r 40,33
		May 1972	47,250	41,838
94	Tractors (No.)	Dec. qtr 1971	r 2,539	r 2,49
		March qtr 1972	3,026	2,976

Page	Series			Original	Seasonally Adjusted
95 96 97	BUILDING — New houses and flats approved (No.) New private houses and flats approved (No.) Value of total buildings approved (\$m)	May May May	1972 1972 1972	14,407 13,389 329.7	13,030 12,471 296.2
115 123	FINANCE — Savings banks – Depositors' balances (\$m) Taxation revenue, Commonwealth and State Consolidated Revenue Funds	May April May	1972 1972 1972	8,192.4 r 1,222.5 1,202.7	8,303.2 r 746.5 822.6

r - revised.



PREFACE

This is the sixth in a series of annual bulletins presenting in seasonally adjusted form selected statistical indicators of Australian economic activity. It continues the series published in the 1971 edition and includes some additional series published since then in other Bureau publications, namely gross national product and related series at average 1966-67 prices and average weekly earnings per employed male unit.

Presentation of these seasonally adjusted series is intended to serve as an aid in statistical interpretation and analysis. The series are shown as originally compiled and as seasonally adjusted, both in tabular and graphical form, covering where possible the past fifteen-year period. Selected seasonally adjusted series are also presented on semi-logarithmic charts to facilitate comparison of rates of growth of series of differing magnitude.

Explanatory notes on the nature of the statistical series included in this bulletin are given in Appendix A, together with references to publications containing more detailed information.

The seasonally adjusted series published by this Bureau are calculated by electronic computer methods. The basic seasonal analysis programs employed are the X-11 variants of the U.S. Bureau of the Census Method II seasonal adjustment program, a brief outline of which may be found in the following "Notes on Seasonal Adjustment Methods".

It will be recognised that seasonal adjustment may be carried out by means of any one of a number of accepted procedures, each of which can be expected to yield results differing in greater or lesser degree from those of other methods. In interpreting particular seasonally adjusted statistics it is important, therefore, to bear in mind the methods by which they have been derived and the limitations to which the methods used are subject. The explanation of seasonal adjustment methods used by this Bureau, given in the following pages, together with details in Appendix B of the methods of adjustment employed for each seasonally adjusted series published by the Bureau, is intended to serve these purposes. To assist further in interpreting particular seasonally adjusted series, details of selected measures of variability for each individual series published in seasonally adjusted form by this Bureau are provided in Appendix C.

Further seasonally adjusted figures for each of the series included in this Bulletin will be published, as they become available, in the relevant monthly and quarterly publications of the Bureau referred to in Appendix A. Current figures for most of these series are also published in the *Monthly Review of Business Statistics* and the *Digest of Current Economic Statistics*.

J. P. O'NEILL Commonwealth Statistician



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INTERPRETATION OF SEASONALLY ADJUSTED STATISTICS

Users of seasonally adjusted statistics should bear the following points in mind.

- Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from statistical series, so that the effects of other influences on the series may be more clearly recognised.
- 2. In the seasonal adjustment of certain statistical series published by this Bureau, adjustments have been made for the effects of some calendar irregularities, for example: "trading-day" effects (e.g. having four or five Fridays in a particular month); and the effects of movable holidays, i.e. Easter and Australia Day. These adjustments have been made where warranted by prior analyses. Since these adjustments materially affect the results, users should particularly note whether or not these calendar adjustments have been made to particular series. This is indicated in Appendix B.
- 3. Seasonal adjustment does not remove the effect of other influences from the statistics; in particular it does not remove any unusual irregular movement which may be present in any particular month or quarter (e.g. the effect of a major industrial dispute). Therefore, an unexpected upward or downward movement in a seasonally adjusted series does not necessarily denote a change of trend.
- 4. Among the irregular movements (i.e. those not removed by seasonal adjustment) would be movements due to any abnormal "seasonal" effect: e.g. the effect of the fruit-picking season starting early or late in a particular year. This effect would remain in the adjusted figures.
- 5. The methods of seasonal adjustment employed allow for gradual changes in the seasonal pattern, so that current figures are adjusted in accordance with the estimated normal seasonal pattern of the recent past.
- 6. However, the methods used may not give an adequate adjustment if there should be an abrupt change of seasonal pattern in any series in the future.
- 7. The methods have required judgment to be used in the choice of certain specifications—though once the specifications have been chosen, the adjustment of the statistics proceeds each month without subjective judgment having to be used. For this reason the adjusted series are always in a sense estimates, and are not definitive statistics in the same sense as the original statistics are.
- 8. Seasonally adjusted statistics will be revised following revisions to the original data and as additional data are brought into the analysis each year.
- 9. For these reasons, therefore, it would be neither reasonable nor prudent to regard seasonally adjusted series as in any way "definitive". They must be treated with caution as being no more than useful indicators of movements. They can without doubt be a useful aid to critical interpretation, but can in no way be a substitute for it.

For a more complete explanation of how the series included in this bulletin have been seasonally adjusted and how the results should be interpreted, reference should be made to the description which follows of the seasonal adjustment methods adopted.

NOTES ON SEASONAL ADJUSTMENT METHODS

INTRODUCTION

It is often useful and sometimes necessary in interpreting quarterly and monthly statistical series to recognise and take account of the element of variation due to what are commonly known as seasonal influences. As a supplement to personal judgement, statistical techniques can be used to evaluate the effects of normal seasonal influences operating on a series. This kind of evaluation does not call for subjective judgment except in the choice of the appropriate statistical techniques. The techniques are called seasonal analysis, and they are designed to enable the series to be seasonally adjusted — that is, to have the estimated effects of normal seasonal influences removed from them.

- 2. Normal seasonal influences on statistical series are those influences that tend to recur regularly once or more a year. Not all statistical series are affected by seasonal influences in a manner regular enough to be called "normal"; if they are not they cannot usefully be seasonally adjusted. Those that are seasonally affected usually reflect the influence of the seasons themselves, either directly or through production series related to them (such as farm production), or social conventions (such as the incidence of holidays) or administrative practices (such as the timing of tax payments). Many of them also reflect differences in the composition of the months, in terms of the number of trading days and the accounting practices adopted.
- 3. It is important that users have a clear understanding of what has been removed from the series by seasonal adjustment, and the limitations to which the seasonally adjusted series are subject. It is hoped that these introductory notes will help to achieve this object. A more detailed description was given in *Seasonally Adjusted Indicators 1967*.

BASIC PROCESSES OF SEASONAL ADJUSTMENT, SIMPLE METHODS

- 4. The basic concepts underlying the seasonal adjustment methods employed by this Bureau are best explained by reference to the simpler methods in use before the introduction of computers. These illustrate basic processes common to most seasonal adjustment methods.
- 5. Most series are seasonally adjusted by dividing the original figures by factors which represent in ratio form the effects of normal seasonal influences on the various months in that series. Such adjustment is called *multiplicative*. Less common is *additive* adjustment, in which estimated seasonal *differences* are deducted from the original series.
- 6. In estimating seasonal adjustments, it is first necessary to calculate *trend* values for each month (or quarter) in the series. The simplest estimate of trend is the centred twelve-month moving average of the original series. A twelve-month moving average of the original series is another series, each term of which is the average of twelve consecutive monthly figures in the original series. The centre of this moving average would fall between the sixth and seventh month. To make it coincide with a particular month, the average is then taken of all pairs of consecutive months in the moving average series itself. This second moving average is called a centred twelve-month moving average, and is equivalent to a 2 x 12- term moving average, that is, a two-term moving average of a twelve-term moving average. The corresponding simple estimate of trend for a quarterly series is obtained by a 2 x 4- term moving average.
- A set of ratios (larger or smaller than one) or differences (plus or minus) may be obtained by dividing the original series by the trend figures, or by subtracting the trend figures from the original figures. The ratios or differences so obtained are known as seasonal-irregular ratios or differences and are considered to include both normal seasonal influences and other, irregular, effects peculiar to the month or quarter in question. The effect of normal seasonal influences for each of the twelve months of the year is estimated as an average of the seasonal-irregular ratios or differences for that month of successive years. The average ratios or differences are referred to as seasonal factors or seasonal differences. They may be used to adjust the original series for the normal seasonal movement of which they are estimates, thereby giving a seasonally adjusted series.

SEASONALLY ADJUSTED FIGURES AS COMBINATION OF TREND AND IRREGULAR COMPONENTS

- 8. These simple methods reflect the assumption underlying most seasonal adjustment methods, namely, that the original series can be represented by three components: *trend*, *seasonal* and *irregulars*. Removing the trend (either by division or subtraction) leaves the seasonal-irregulars. The seasonal (for each month or quarter of the year) is derived from these by averaging them, in order to "cancel out" irregulars. The irregular can be isolated in turn by removing both the trend and the seasonal from the original figure. It is to be noted that the existence of a seasonal as a component of a figure in a statistical series is merely an assumption. The "true" seasonal, if it exists, is not known, and the methods available only enable it to be estimated. Similarly, the trend is only the estimated trend, as the "true" trend is not known. The irregular depends entirely on the value of the estimates of seasonal and trend.
- 9. The most important inference to be drawn is that seasonally adjusted series reflect irregulars as well as trend. Therefore, they may not be the "smooth" series the user may expect, and they can be used only approximately as measures of trend. An apparent change of direction from one month to another may have been due to the irregular component, not to a change of trend, and the series may resume its former movement the following month. Therefore, to determine whether a given change of direction in a seasonally adjusted series is a "downturn" or an "upturn" in the trend, requires judgment on the part of the user, which must be based largely on the extent to which the adjusted series has shown irregular movements in the past.
- 10. It may be noted in passing that a particular kind of irregular movement occurs if there is a temporary change in seasonal influence. For example, unemployment may increase each year as the fruit-picking season ends, but the season may end a month early in one year. The resulting rise in unemployment may, therefore, not be offset by seasonal adjustment until the following month, when unemployment would be expected to increase according to the normal seasonal pattern. Therefore, the seasonally adjusted figures will show an irregular increase, followed by an irregular decrease a month later.

CENSUS METHOD II, X-11 VARIANT

This Bureau has adopted for its standard methods of seasonal adjustment, the X-11 Variant of the Census Method II Seasonal Adjustment Program and its companion quarterly program X-11Q. Some minor changes have been made to the basic programs in the Commonwealth Bureau of Census and Statistics, and they have been extended to meet specific Au. ralian requirements and to facilitate automatic presentation of results in the format preferred by this Bureau. To more than a general outline of the features of these programs is offered in this note. For further details, retrence should be made to *The X-11 Variant of the Census Method II Seasonal Adjustment Program*, Technical P. er No. 15, United States Department of Commerce, Bureau of the Census, November 1965.

FEATURES OF THE X-11 PROGRAMS

- 12. These programs are essentially elaborations of the classical methods of seasonal adjustment, incorporating features specifically designed to overcome short-comings of simpler methods.
- 13. The more important features of the monthly X-11 program may be summarised as follows.
 - (a) It provides for additive as well as multiplicative adjustment (i.e. difference-from-trend as well as ratio-to-trend).
 - (b) It yields improved trend estimates by applying an appropriate moving average (chosen automatically from three alternatives of different lengths and weights) to preliminary seasonally adjusted values, thereby reducing the effects of any residual trend on estimates of seasonal and irregular components. Trend estimates are made for each month of the series and thus permit estimates of seasonal-irregulars over the entire series (including the first and last six months).
 - (c) It identifies and discounts the effects of extreme values in estimating seasonals and trend values.

- (d) It allows for gradual changes of seasonal pattern from year to year, estimating seasonals for each period as an appropriate weighted moving average of seasonal-irregulars for months of the same name. Four alternative weighted moving averages are provided, for series of differing degrees of irregularity.
- (e) It estimates forward factors for the twelve months after the latest figure of the series, thus enabling adjustment of additional figures for up to a year without re-analysis.
- (f) It provides for "trading-day" adjustments and for the estimation of such adjustments from the series itself.
- (g) It allows for optional prior adjustment of the series before analysis, to permit adjustment for influences not otherwise provided for. This facility can be used, among other things, to adjust for the changing effects of holidays such as Easter which may differently affect months in successive years.
- (h) It provides as an option a further procedure designed to prevent the seasonal adjustment from being distorted by the effects of any severe industrial disputes.
- (i) It provides a range of summary measures which can be useful in selecting from among the various options available for the analysis and adjustment of the series and in interpreting movements in the adjusted series.
- 14. The companion X-11Q program used for quarterly series is similar in its features but does not provide for the estimation of trading-day adjustments, or for alternative types of weighted moving averages in the estimation of seasonal factors and trend.
- 15. The programs proceed by iteration. The series is firstly adjusted by any prior adjustments or preliminary trading-day adjustments. The initial centred twelve-month or four-quarter moving average is used to derive provisional seasonal factors and a provisional seasonally adjusted series. This series is then subjected to trend-fitting; seasonal factors are re-estimated; a new seasonally adjusted series is obtained and the trend is removed to obtain irregulars; if required, residual trading-day variation is estimated and removed from the irregulars; extreme irregulars are identified and modified; and the process is repeated with trend being re-estimated from a modified original series. Because seasonal, trend and irregular are complementary parts of a whole, any improvement effected by the process of iteration in the estimate of one part improves the others.

SUMMARY OF X-11 PROGRAM OPTIONS

- 16. A wide variety of seasonal adjustment procedures is permitted by either program. This is to suit the widely differing characteristics of series with regard to the magnitude of the trend, seasonal and irregular components of variation and some spasmodic influences which may affect series. The following is a brief account of the available program options and the way in which they are applied.
 - (a) Additive or multiplicative adjustment. For economic series which have only positive values, seasonal variations usually tend to be proportional to trend. Therefore, the multiplicative method is usually the more appropriate. Additive adjustment is likely to be appropriate if a series can take both positive and negative values.
 - Variable trend-cycle curve routine. The program provides as optional alternatives 9-, 13-, or 23- term (Henderson) weighted moving averages of the initially estimated seasonally adjusted series for purposes of trend estimation. The appropriate weighted moving average may either be selected automatically by the computer or be specified independently. If the irregular variation tends to be high in relation to the variation in trend, a long moving average is indicated to smooth out the effects of the irregulars. If it tends to be low, a short moving average is indicated, to fit the trend more closely to the curves of the data. The X-11Q program provides only a 5- term weighted moving average.

- (c) Seasonal factor curve routine. The X-11 program provides as optional alternatives for estimating seasonal factors 3-, 3 x 3-, 3 x 5-, or 3 x 9- term weighted moving averages or a simple average covering all years of the series. Unless otherwise specified, the program employs as standard a 3 x 5- term weighted moving average, but any of the alternatives may be employed for estimating seasonal factors for any named month. (For series in this bulletin the standard 3 x 5- term moving average has been used, except for some series having irregular variation which is relatively high in relation to the estimated year-to-year change in seasonal factors. For these series the 3 x 9- term moving average has been used for all months). The X-11Q program provides only a 3 x 5- term weighted moving average.
- (d) Graduated treatment of extremes. Both programs contain a statistical procedure whereby unusually large or small values are objectively identified and discounted for purposes of calculating seasonal factors and trend values, thus preventing the estimated seasonal factors from being unduly affected by purely irregular influences. Preliminary estimates of the irregular component are tested for extremeness by comparison with their average value and their standard deviation. Values larger or smaller than the average by more than 2.5 standard deviations are regarded as extreme and are given zero weight. Values within 1.5 standard deviations of the average are regarded as normal and receive full (unit) weight. Values between these limits receive a proportionate intermediate weight. Alternative limits may optionally be specified.
- Trading-day adjustment. Specific provision for trading-day adjustment exists in the X-11 (e) (monthly) program but not in the X-11Q (quarterly) program. Monthly trading-day adjustments are calculated by the X-11 program from 7 daily weights (one for each day of the week, some of which may be zero) combined according to the number of times each day of the week occurs in the particular calendar month. Allowance for the varying lengths of calendar months may be included in either the trading-day adjustments or the seasonal factors. The trading-day weights may be supplied independently from previous or external information to effect the trading-day adjustment prior to seasonal analysis by the X-11 program. Alternatively, use may be made of the X-11 trading-day regression which derives a set of trading-day weights by relating the pattern of fluctuation in the estimated irregular component to the pattern of changing combinations of days of the week in the calendar months. The regression procedure may be used in conjunction with a prior trading-day adjustment to test for residual trading-day variation or alternatively to obtain improved estimates by combination of the prior weights and the residual regression estimates. Further options provide for the calculation and/or application of regression estimates of trading-day variation either to the whole series or the part of the series following a specified year; and variation of limits for identifying extremes which are excluded for purposes of the trading-day regression. Trading-day adjustments made to series in this bulletin are largely based on regression estimates obtained in special analyses by the X-11 program made beforehand.
- (f) Adjustment for severe industrial disputes. By the application of this option, the figures for months or quarters affected by an industrial dispute are replaced in the calculation of trend by substitutes more in line with preceding and subsequent figures. The seasonal-irregulars for the period are then more clearly identified and discounted as extreme, while the effects of the industrial dispute are fully reflected in the seasonally adjusted series. Care must be exercised in using this option which may also affect estimation for periods of marked trend change. No use has been made of this option in the adjustment of series included in this bulletin.
- (g) Prior adjustment. Prior to seasonal analysis, an adjustment may be made to any one or more of the figures in a series to yield a prior adjusted series. Seasonal factors for the prior adjusted series are then estimated and are used, either by themselves or combined with the appropriate prior adjustment factors, to seasonally adjust the original series. This technique is used mainly to effect calendar adjustments other than for monthly or

quarterly patterns for which both the X-11 and X-11Q programs provide, and weekly trading-day patterns in monthly series for which the X-11 program provides. Calendar effects, where measurable, are estimated by regression methods on the basis of the series' past behaviour. These measures are then used to deduce prior adjustment factors appropriate to each month or quarter of the series. Combining these prior adjustments with seasonal adjustments derived from seasonal analysis of the prior adjusted series provides combined adjustment factors by which the original series is seasonally adjusted. Such uses made of prior adjustment are:

- (i) Trading-day variation in quarterly series where measurable trading-day patterns are detected;
- (ii) Special types of trading-day variation other than simple weekly patterns, such as fortnightly pay-days and twelve-weekly payments of child-endowment;
- (iii) Movable public holidays, namely, Easter which may fall in either March or April, and Australia Day which may fall in either January or February, where such effects are measurable and significant.

Alternatively, or in addition, prior adjustment may be used in cases of series subject to abrupt discontinuities affecting the seasonal pattern or the trend, or exceptionally large irregular movements where they would, if not allowed for in the seasonal analysis, adversely influence the estimation of seasonal factors, at least for periods immediately preceding and following such influences. This technique is used in this way only in cases of discontinuities or irregularities of a magnitude larger than may be handled satisfactorily by the graduated treatment of extreme values performed by the X-11 programs (see (d) above) and then only when the nature of the disturbance is understood and its magnitude known sufficiently accurately. Prior adjustment factors may be estimated by statistical comparison of data before and after the change or on the basis of supplementary information if available. These prior adjustment factors are applied in cases of discontinuities to the figures for months or quarters preceding the discontinuity, to align their seasonal pattern or trend with that of subsequent original figures; and in the case of exceptional irregular movements, to the months or quarters affected to align their figures with original figures for preceding and succeeding periods. Seasonal adjustment factors are then derived for the prior adjusted series, and are thus unaffected by the discontinuity or irregularity so allowed for. As is evident from the manner described below of effecting seasonal adjustment, it is relatively insensitive to the magnitude of the prior adjustment factors used. Such cases in which use is made of prior adjustment are:

- (iv) Abrupt changes in seasonal pattern, for instance those affecting several production series following the extension of statutory annual leave in October 1963. In this case, prior adjustment factors are combined with the seasonal adjustment factors derived from the prior adjusted series to yield combined factors by which the original figures are seasonally adjusted. This technique cannot reasonably be applied at the time of the change in seasonal pattern, but only some years after the event when the magnitude and persistence of the discontinuity is established.
- (v) Abrupt trend discontinuities, which can arise from a change in the concepts, definitions or coverage of a statistical series, as for instance in seasonally adjusting indexes of values of exports and imports at constant prices, breaks in which occur owing to changes of base year. Seasonal factors derived from the prior adjusted series are applied directly to the original series to yield a seasonally adjusted series which fully reflects the trend discontinuity. This technique is particularly useful where the discontinuity affects the most recent months or quarters of a series, as without it satisfactory seasonal adjustment may not be possible. In this case, however, a pre-requisite is a satisfactory estimate of the magnitude of the trend discontinuity.

- (vi) Exceptionally large irregular movements, which might result from a severe industrial dispute or similar exceptional events. As in the case of trend discontinuity, seasonal adjustment factors derived from the prior adjusted series are applied to the original series, so that the effects of the exceptional movement are fully reflected in the seasonally adjusted series. This technique is only applied retrospectively.
- 17. In the interpretation of seasonally adjusted series, the application of standard options may be taken largely for granted by users of seasonally adjusted series as being technical in nature. These are the options concerning multiplicative or additive adjustment, the variable trend-cycle curve routine, the seasonal factor curve routine and the graduated treatment of extremes. Users should take note of whether use has been made of trading-day adjustments, prior adjustments for any purposes, and adjustment for severe industrial disputes. This is important as their application can markedly affect the results obtained and the interpretation to be placed on them.
- 18. Except where the series have been adjusted aggregatively (see below), the particular program options employed in the adjustment of series published by this Bureau are set out in Table 1, Appendix B, "Methods of Adjustment Employed".

AGGREGATIVE SEASONAL ADJUSTMENT

- 9. The foregoing account of the application of the X-11 programs applies to the adjustment of a series as it stands, that is, the *direct adjustment* of the original series. Alternatively it is possible to adjust an aggregate series by seasonally adjusting a number of its components and adding up the results. In cases where the component series exhibit markedly different trends and seasonal patterns, *aggregative adjustment* may be preferred to direct adjustment. Numerous empirical studies made to date suggest that, mostly, little difference is discernible in the effectiveness of direct and aggregative adjustment and for some, direct adjustment appears superior. As direct adjustment is simpler in operation, its use is to be favoured generally unless the results are recognisably inferior to those of an alternative aggregative adjustment.
- 20. It is to be noted in this regard that certain series (such as those relating to employment, unemployment, registered vacancies, retail sales, value of work done on new buildings and capital expenditure) included in this bulletin appear both as components and aggregates. Following the approach mentioned in the previous paragraph, each of these series has been adjusted independently. This means that while the unadjusted components add to the totals, the adjusted components may not add to the adjusted totals. The differences are generally not large, in comparison with the month-to-month variability of the seasonally adjusted series.
- 21. On the other hand, most of the seasonally adjusted series for principal aggregates in the national accounts have been obtained aggregatively, that is, by adding seasonally adjusted component series. Besides retaining, as far as possible, the essential accounting relationships, the aggregative approach is needed because many of the aggregates include components having different characteristics, and requiring different methods of adjustment.
- 22. In addition to the principal aggregates in the national accounts, aggregative adjustment is employed in seasonally adjusting certain series which are comprised of disparate components. Where series have been adjusted aggregatively, details of the methods used are presented in Table 2 in Appendix B.

SUMMARY MEASURES

The X-11 programs provide a large range of statistical measures, tests of significance and graphs which may be used in the choice of program options. Some of the summary measures help the user to interpret the results by giving an indication of the relative magnitude of the seasonal effects which have been removed from the series, and a guide as to how much of the variability of the series is due to trend and irregular elements. Some of the more important and easily interpreted summary measures for each of the series published by this Bureau are given in Appendix C, "Measures of Variability".

- 24. The summary measures given in Appendix C are the average percentage change from month to month (without regard to sign) in the original and seasonally adjusted series, in the trend and irregular series, in the seasonal factors, and in the trading-day adjustments where these have been made. For seasonal factors, the average percentage change from year to year (without regard to sign) is also given. This shows the average rate at which the seasonal pattern is estimated to have been changing from year to year.
- 25. The effects removed by any prior adjustments made, such as those made in some series for Easter or Australia Day, are not included in the summary measures relating to the trend and irregular series, seasonal factors and trading-day factors.
- 26. The measures of variability given in Appendix C serve to give some indication of whether a movement in a seasonally adjusted series is attributable to influences beyond the normal irregular variation and normal changes in the seasonal pattern. It is, however, to be borne in mind that measures of the month-to-month and year-to-year change given in Appendix C are averages; changes for the individual months and years may be considerably larger or smaller than the averages shown.

REVISIONS TO SEASONAL FACTORS

- 27. It is necessary to revise seasonally adjusted statistics from time to time. This is necessary not only because of amendments in the original series, but because the adjusted series is changed every time the computer analysis is repeated to bring in another year's figures. This means revision of the whole seasonally adjusted series, although the changes in early years would be expected to be minor. The fact that seasonally adjusted series will be revised every time the computer absorbs another year's data is inherent in the nature of the X-11 program and, in fact, all complex programs of this kind. In effect, the new data provide further observations upon which estimates of trend, seasonal factors and limits for identifying extreme values are based. The latter estimates, presumably the more accurate, can generally be expected to differ somewhat from earlier ones based upon less recent original data.
- As a rough rule of thumb, derived from Australian monthly series analysed to date, the average of the differences for the most recent common year, between successive revisions in the seasonally adjusted monthly series, can be expected to be approximately one-half the average percentage change from month to month in the irregular series (given in Appendix C), but this can be expected to fall to about one-fifth of the average percentage change from month to month for years four or more earlier. Comparable revisions to quarterly series can be expected.
- 29. In the seasonally adjusted figures for some individual months, however, some revisions may be considerably larger (or smaller) than those suggested by this rule of thumb. The tendency to larger revisions is most marked for months affected by large changes in trend or seasonal pattern. As might be expected, the tendency of successive revisions is generally to "smooth out" fluctuations appearing in the initial seasonally adjusted series.

NATIONAL ACCOUNTS SERIES

This bulletin includes a selection of the seasonally adjusted series published in *Quarterly Estimates of National Income and Expenditure*. Owing to the difficulty of obtaining the necessary up-to-date and detailed data, much of the current information used in preparing the original figures of Quarterly Estimates of National Income and Expenditure is usually of an approximate nature and is subject to revision as more complete and accurate information comes to hand. Consequently, both the original and seasonally adjusted series are subject to frequent amendments. As mentioned above in Paragraph 21 most of these series of seasonally adjusted national accounting aggregates have been derived using aggregative methods, that is, as the sum of seasonally adjusted component series rather than by direct adjustment of the aggregate series. Also, since some of the series are not amenable to the usual methods of seasonal adjustment, special methods of adjustment have been used in some cases. A description of the methods of adjustment employed is given in Appendix B.

LIMITATIONS OF SEASONALLY ADJUSTED STATISTICS

- 31. Despite their versatility, the X-11 programs rely essentially upon the logic of the simple classical methods described earlier. Although they overcome many of the shortcomings of simpler methods, they are subject to the same basic limitations of all such methods. Of these, the most important limitation stems from the inherent impossibility of defining precisely the trend, seasonal and irregular components (at least for statistics relating to economic and social phenomena) except in terms of estimates obtained by a particular method. Consequently, no objective assessment of reliability may be made for any such methods, and comparisons of results obtained by alternative procedures must always involve an element of judgment.
- 32. A further limitation derives from a fundamental assumption underlying seasonal analysis and adjustment techniques. It is assumed implicitly that while trends and seasonal patterns underlying the series may change, such changes are not abrupt. The X-11 programs, and in fact all seasonal adjustment programs yet developed, tend to yield recognisably unsatisfactory results where an abrupt change affects the seasonal pattern of a series.
- 33. The optional alternative procedures allowed by the X-11 programs provide some means for overcoming problems of this kind. However, the remedies provided by the X-11 program are available only some time after the change has occurred. It is impossible for the most part to recognise and assess changes in seasonality at the time they occur. The seasonal analysis alone cannot indicate whether an unexpected movement appearing in current seasonally adjusted figures denotes a variation in trend or an unusual (irregular) effect, or whether it is due to an abrupt change in seasonality.
- Furthermore, it is to be borne in mind that by using alternative program options the X-11 programs will yield results which may differ markedly from each other. As implied above, it is sometimes by no means easy to decide which of some feasible options should be employed.
- 35. Consequently, it would be neither reasonable nor prudent to regard seasonally adjusted series as in any way "definitive". They must be treated with caution as being no more than useful indicators of movements. They can without doubt be a useful aid to critical interpretation, but can in no way be a substitute for it.

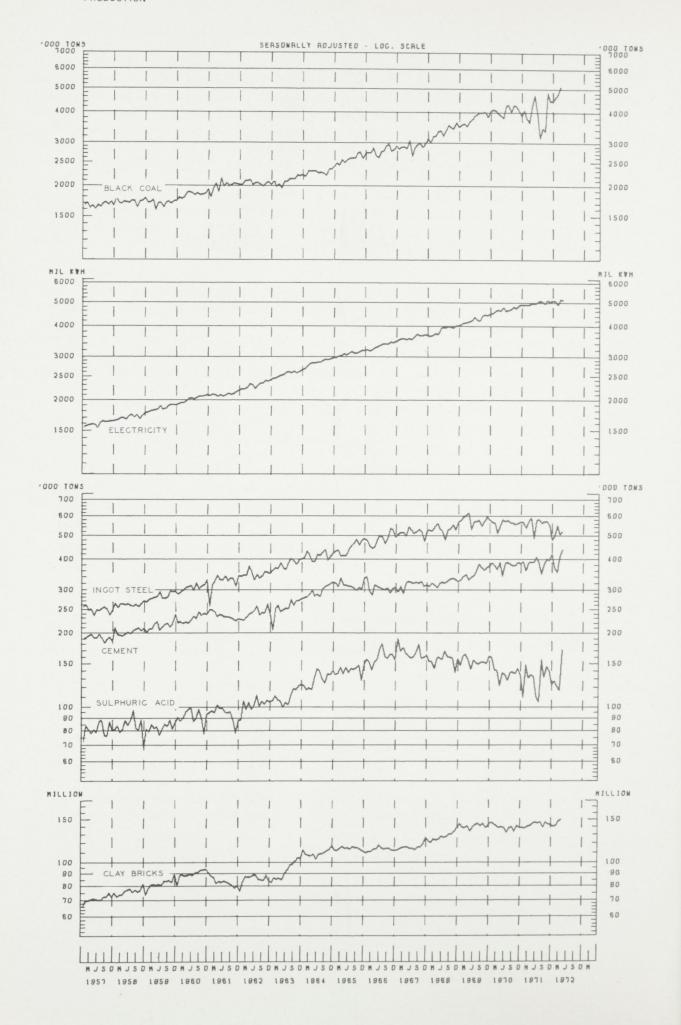
PRESENTATION OF SEASONALLY ADJUSTED STATISTICS

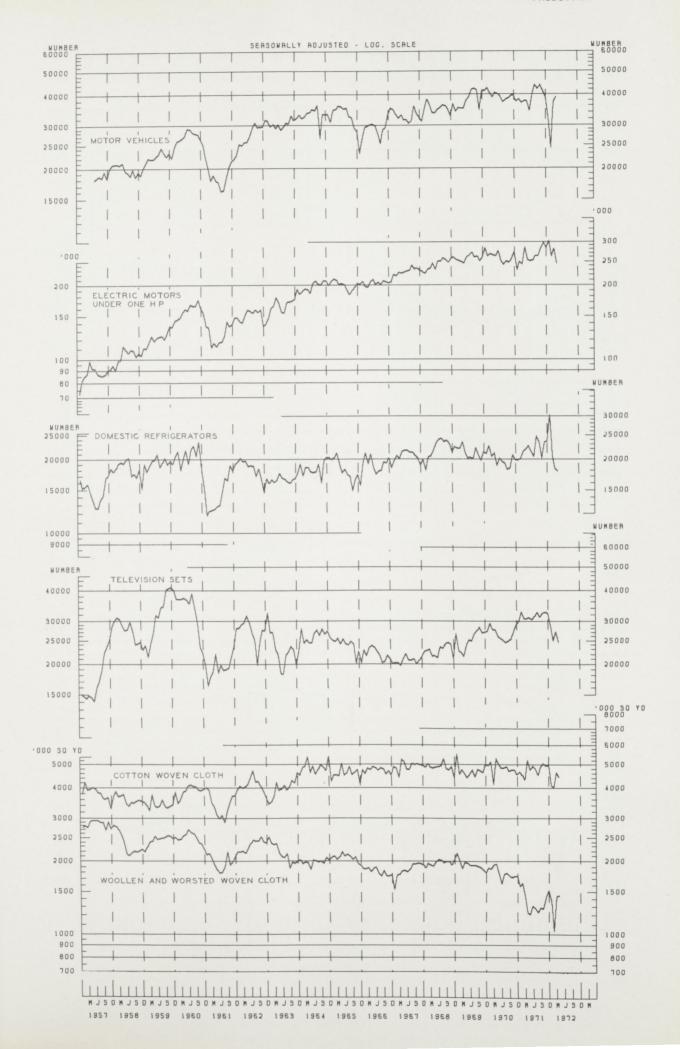
- 36. So that the most recent statistics may be seen in ample context, the series given in this bulletin, where possible, cover a span of about fifteen years. As in previous issues, the statistical series in this bulletin are presented as originally compiled and as seasonally adjusted, both as tables and in graphical form on charts of natural (arithmetic) scales. In addition, a selection of seasonally adjusted series is presented on semi-logarithmic charts to facilitate comparison of rates of growth of series of differing magnitude.
- 37. Additional information, beyond that appearing with the figures for each series, is given in Appendix A under "Explanatory Notes" and in the publications listed in Appendix A.
- 38. Further seasonally adjusted figures for each of these series will be published, as they become available, in the relevant current publications of the Bureau of Census and Statistics and other authorities as shown in Appendix A.
- 39. Seasonally adjusted series which are published by this Bureau, but not included in this Bulletin, are listed in Appendixes B and C together with details of the methods of adjustment used and selected measures of variability.

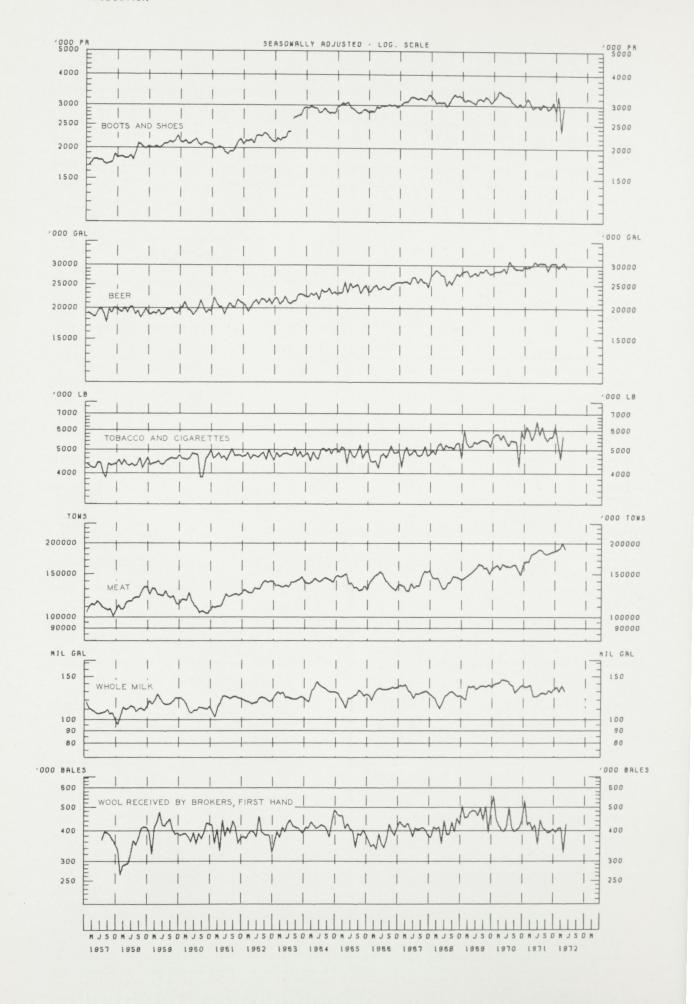
SEMI-LOGARITHMIC CHARTS

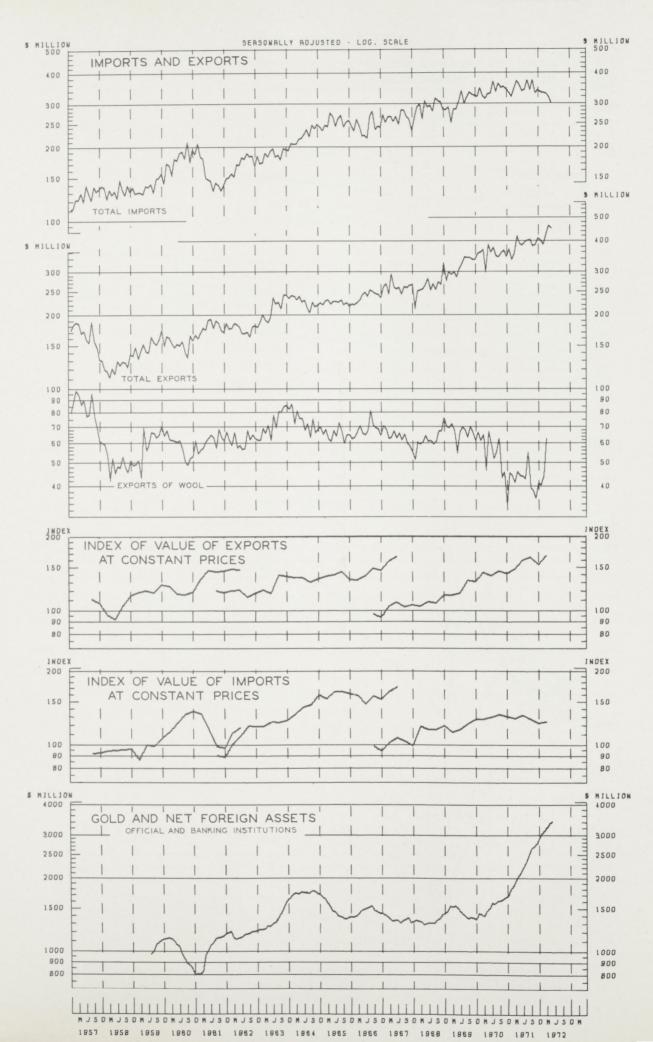
GENERAL NOTES

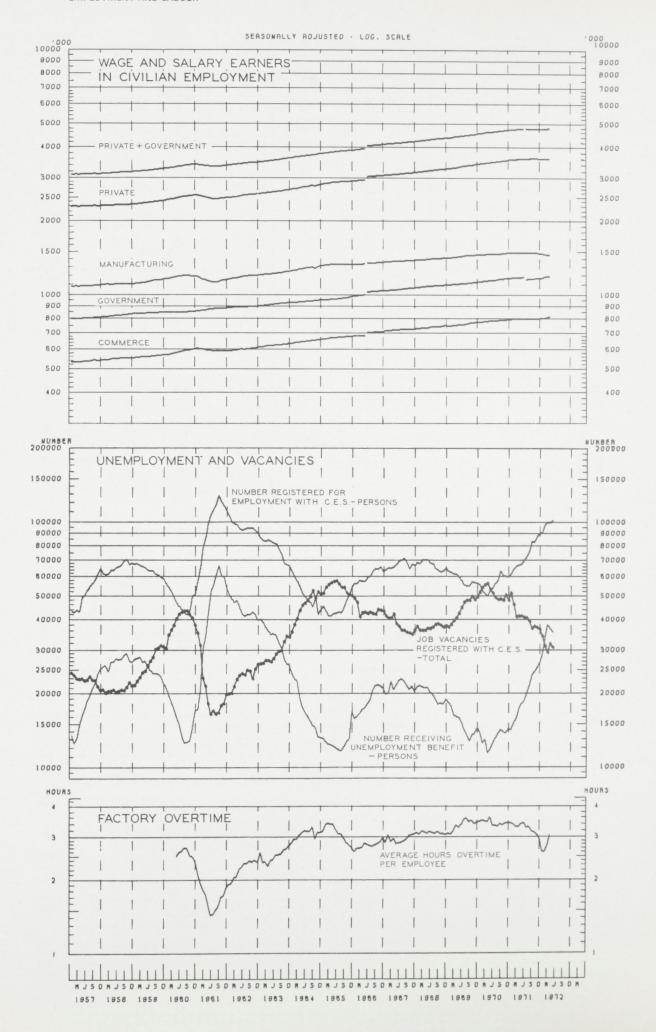
- (1) All seasonally adjusted figures are subject to revision.
- (2) All figures relate to Australia as a whole unless otherwise stated.
- (3) All values are in Australian dollars.
- (4) A brief description of the timing, coverage, etc. of each series is given in Appendix A.
- (5) The same logarithmic scale is used in all semi-logarithmic charts.

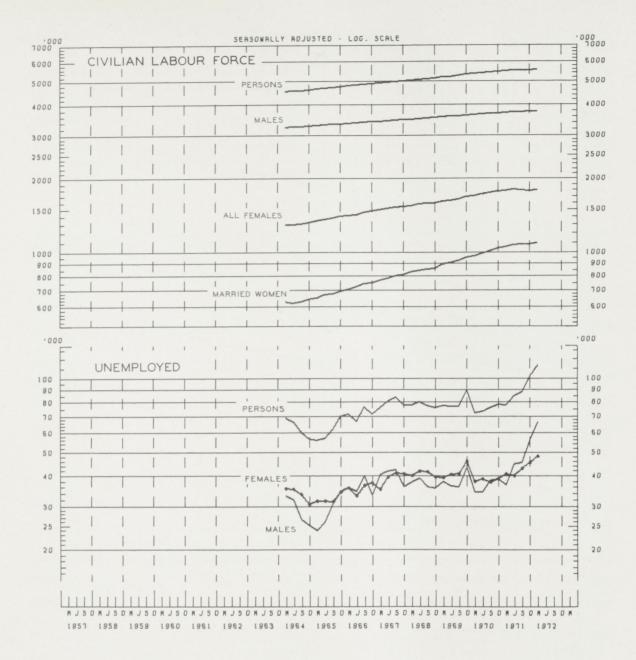




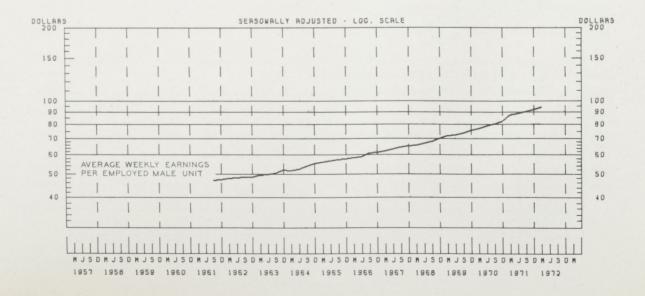


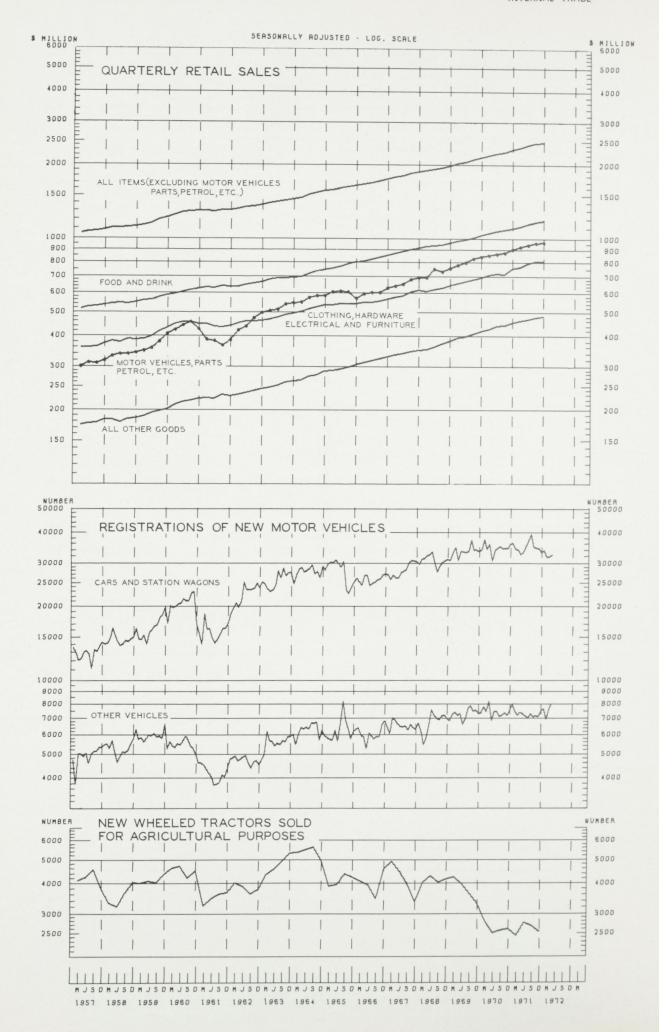


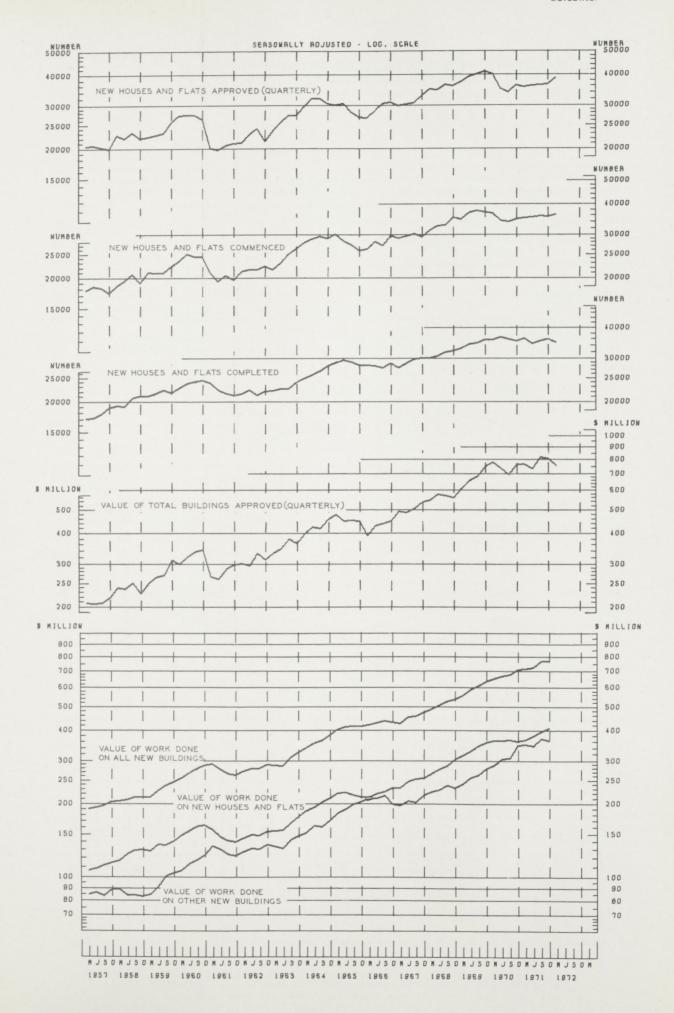


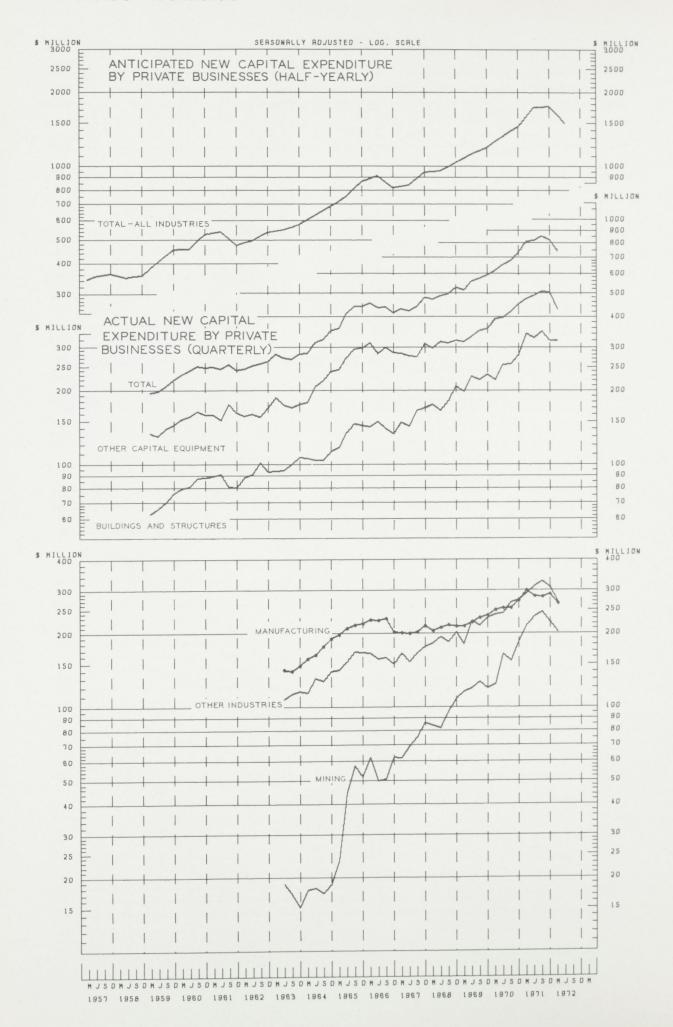


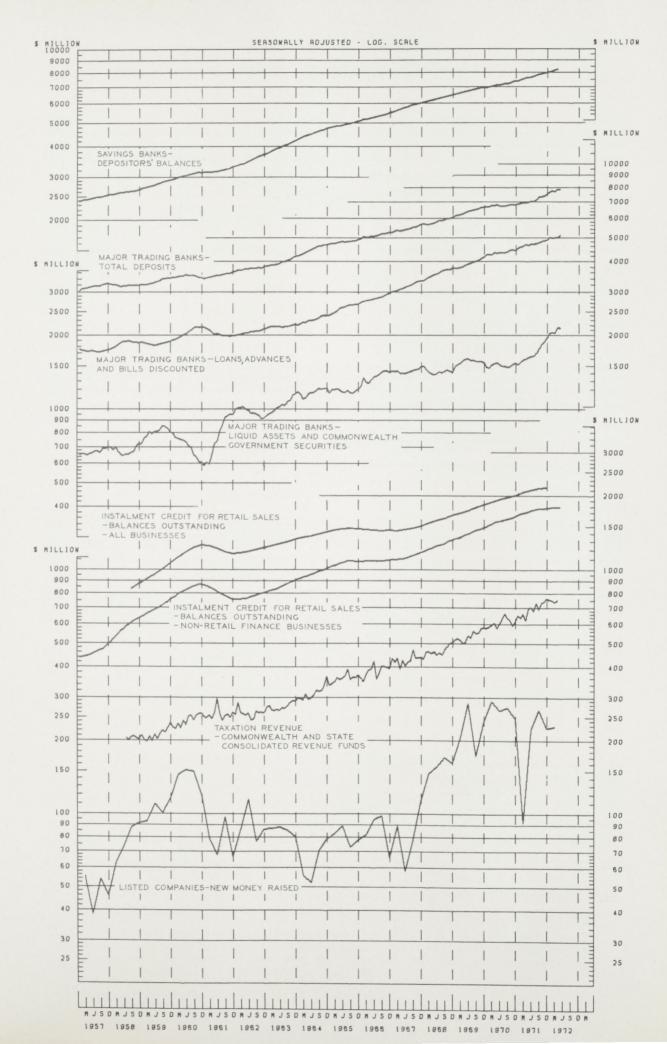
WAGES



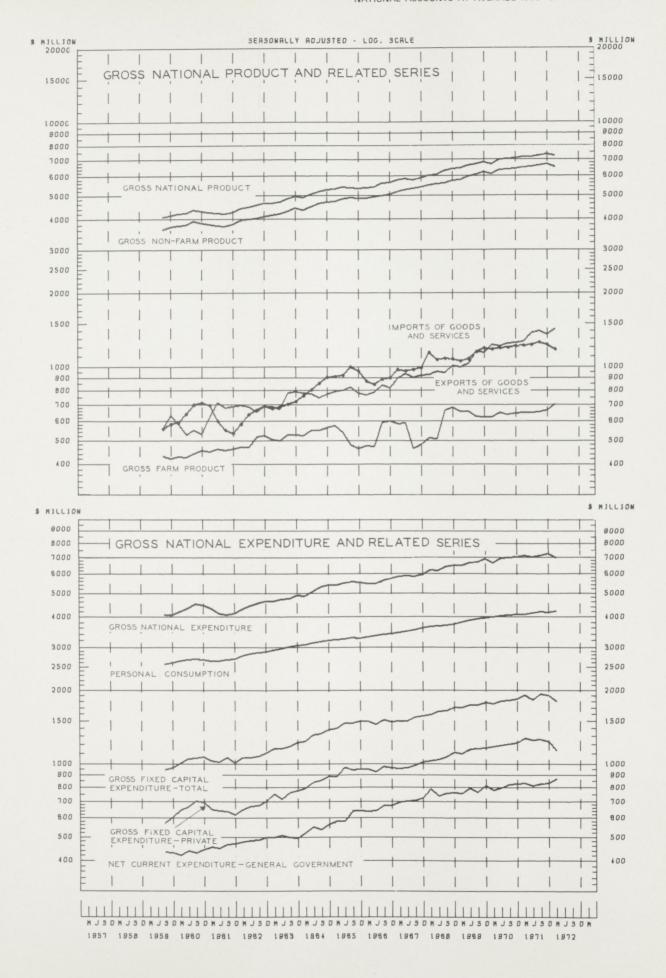


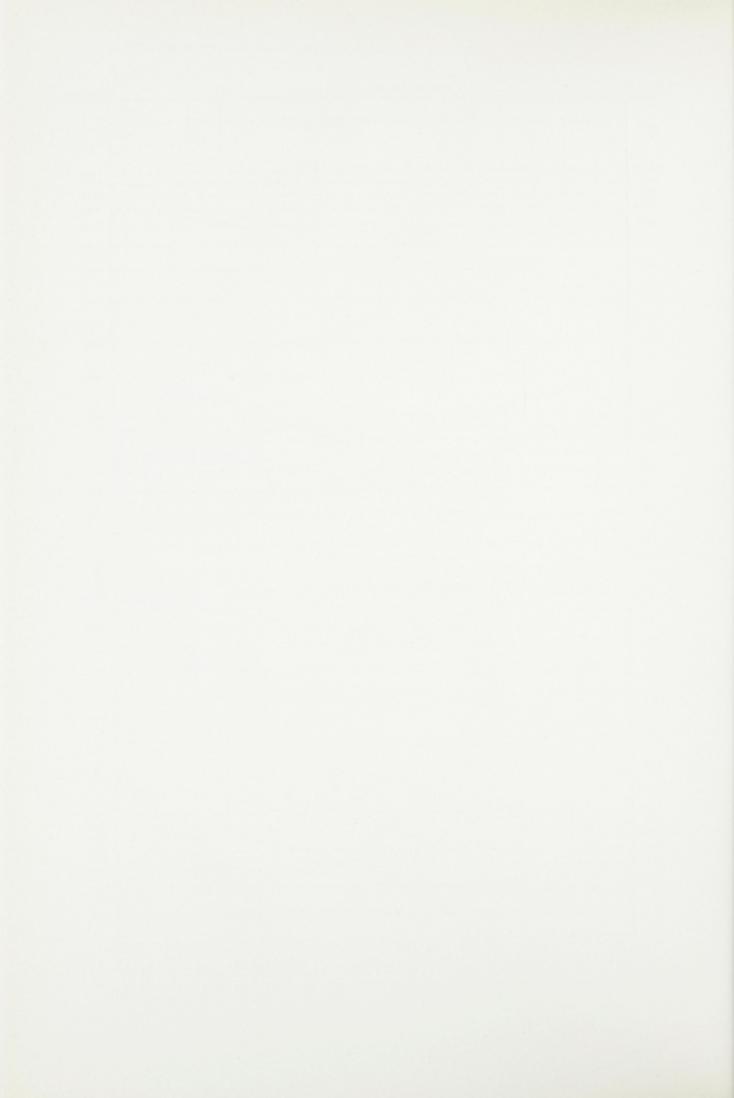












TABLES AND GRAPHS

BLACK COAL PRODUCTION

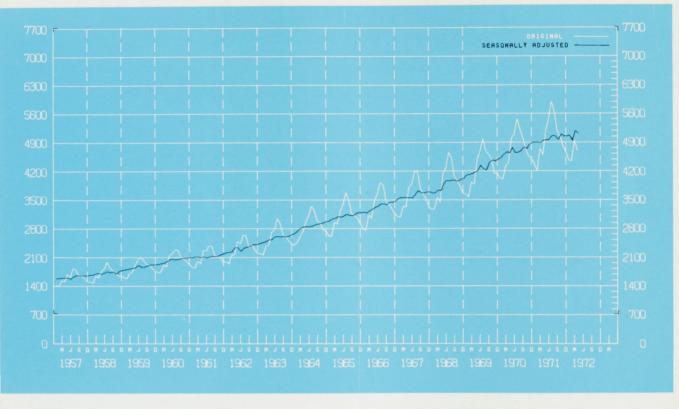


2246 2594

3434 4015

33.

ELECTRICITY PRODUCTION MILLION KWH



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	Nov	nec
						DRIGINAL						
1957	1409	1387	1543	1502	1693	1616	1841	1787	1631	1649	1586	1500
1958	1497	1463	1648	1595	1777	1824	1994	1835	1780	1699	1633	1645
1959	1597	1577	1709	1756	1936	2052	2105	2016	1914	1925	1824	1765
1960	1721	1752	1914	1857	2159	2195	2287	2270	2096	2055	2004	1924
1961	1851	1839	2019	1937	2270	2251	2382	2364	2129	2110	2072	1980
1962	1995	1932	2171	2162	2489	2424	2641	2630	2324	2421	2284	2184
1963	2184	2144	2379	2383	2717	2774	3051	2891	2613	2600	2493	2410
1964	2390	2463	2616	2734	2970	3125	3342	3207	2964	2919	2764	2732
1965	2622	2598	2950	2895	3200	3408	3679	3473	3154	3107	3052	2918
1966	2786	2739	3125	3033	3486	3661	3927	3851	3456	3390	3280	3164
1967	3081	3069	3340	3310	3798	3883	4191	4213	3766	3628	3520	3322
1968	3250	3287	3550	3440	4153	4265	4655	4492	4051	3967	3807	3639
1969	3647	3560	3929	3858	4485	4697	4977	4675	4.596	4491	4127	4144
1970	4014	3994	4320	4400	5002	5091	5471	5196	4997	4737	4546	4498
1971	4350	4206	4743	4582	5191	5457	5891	5618	5158	5030	4800	4654
1972	4453	4440	4941	4690								
					SEASON	ALLY ADJ	USTED					
1957	1550	1567	1577	1586	1580	1534	1605	1632	1621	1624	1634	1633
1958	1648	1657	1690	1689	1663	1712	1740	1692	1741	1672	1718	1763
1959	1774	1791	1802	1814	1829	1888	1829	1852	1877	1908	1909	1902
1960	1918	1936	1945	1979	2023	2024	2018	2035	2061	2066	2072	2086
1961	2079	2098	2087	2070	2093	2065	2094	2113	2101	2111	2157	2177
1962	2212	2207	2231	2323	2311	2224	2295	2336	2336	2389	2378	240A
1963	2441	2455	2481	2516	2526	2584	2597	2574	2603	2580	2611	2642
1964	2675	2737	2797	2821	2823	2832	2838	2885	2903	2912	2925	2966
1965	2965	3019	3018	3080	3047	3088	3133	3097	3089	3141	3177	3167
1966	3193	3152	3219	3252	3298	3326	3383	3374	3363	3427	3419	3461
1967	3508	3537	3543	3528	3533	3523	3613	3707	3657	3644	3684	3680
1968	3635	3658	3730	3694	3873	3950	3928	3976	3952	3940	3997	4002
1969	4085	4102	4128	4157	4207	4330	4230	4197	4391	4454	4421	4478
1970	4513	4597	4645	4621	4754	4622	4651	4672	4772	4725	4835	4884
1971	4888	4889	4870	4947	4933	4966	5047	5024	4938	5079	5026	5043
1972	5058	4908	5165	5100								

1962

1963

1964

1965

1966

1971 1972

340.5

403,6

476.7

507.3

576.8 567.0

567.0

496.9

INGOT STEEL PRODUCTION (A) 1000 TONS



499.4

526.1 517.5 570.1 569.5

574.2

354.9 368.1 392.0

413.0

482.1

532.2 527.2 579.0

483.5

387.9 412.5 453.9

491.9 508.9 479.0

569.2

577.9

403.7

465.3

462.1 519.1 525.0 576.2

560.4

562.9

436.8

482.9

529.8 532.7 543.9

561.5

569.2

395.2

534.9

516.7

568.1

570.3

396

410.9

525.0

526.3

594.3

550.2

400.5

491.3

566.0

581.0

566.5

479.6

484

375.6 387.1 390.0

413.4

448.9

498.0

614.5

546.4

590.9

344.8

365,4

411.6

441.6

542.1 605.1 509.9

567.8

432.1

452.1 513.5 520.6

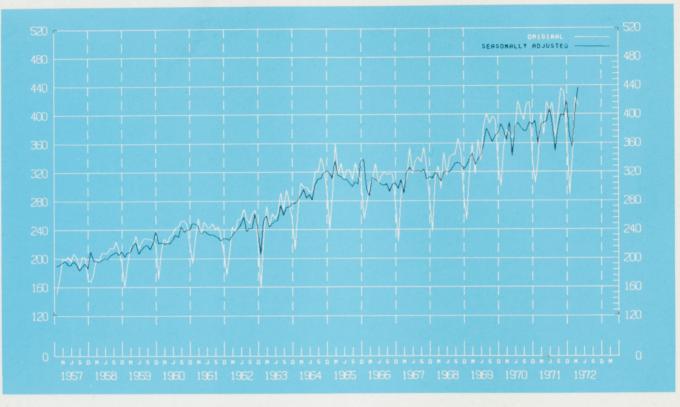
592.0 563.2

533.6

548.0

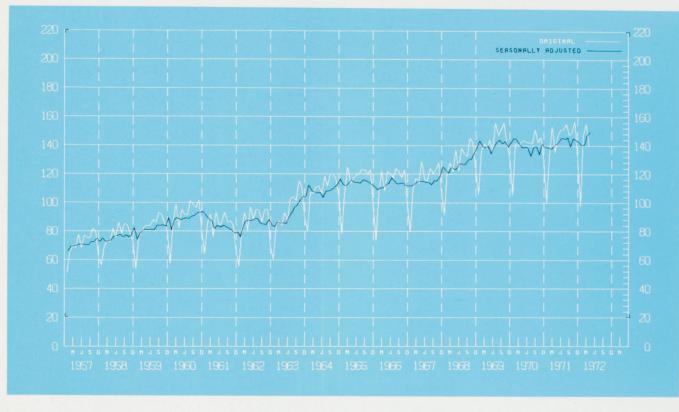
⁽A) FROM NOVEMBER 1967 INCLUDES PRODUCTION OF CONTINUOUS CAST BILLETS.

CEMENT PRODUCTION



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	ALG	SEP	OCT	NOA	DEC
					0	RIGINAL						
1957	151	171	199	197	203	195	207	201	186	202	201	170
1958	167	178	200	196	209	206	209	215	213	224	210	193
1959	159	190	215	218	232	213	223	224	226	227	225	218
1960	171	212	228	221	231	234	243	245	253	252	247	218
1961	193	228	256	231	251	243	242	249	239	245	229	207
1962	176	207	244	237	254	254	269	254	248	262	268	216
1963	158	232	273	245	262	255	264	292	266	296	277	252
1964	212	268	305	298	299	292	293	321	320	340	325	295
1965	240	288	359	316	333	310	323	322	309	333	313	306
1966	254	277	305	310	332	304	315	320	316	318	315	275
1967	223	291	308	311	354	317	336	341	333	354	324	27A
1968	237	312	329	296	347	314	341	344	345	366	349	285
1969	253	. 320	360	316	365	335	385	401	386	397	393	329
1970	299	355	378	371	366	379	418	401	391	415	417	337
1971	304	336	402	370	417	403	416	368	395	436	430	367
1972	288	343	423	411								
					SEASONA	LLY ADJU	STED					
					SEASUNA	LL ADSC	13120					
1957	189	191	194	196	190	190	196	190	182	188	192	185
1958	210	196	195	195	198	200	198	204	207	209	204	209
1959	202	208	208	217	555	206	212	217	218	212	219	237
1960	220	222	219	221	220	226	233	229	244	236	240	238
1961	249	248	244	233	238	235	232	233	231	228	224	228
1962	226	225	232	238	241	247	258	237	242	241	262	23A
1963	205	252	259	243	248	252	252	274	259	271	271	274
1964	277	281	288	296	283	289	280	303	310	312	318	322
1965	318	311	336	314	313	309	310	304	299	306	303	335
1966	339	296	286	313	309	306	302	301	304	292	303	305
1967	296	309	290	320	326	321	320	321	320	324	309	313
1968	310	319	314	305	320	321	319	325	332	333	331	323
1969	329	339	346	329	338	342	359	381	370	361	371	374
1970	386	377	363	389	341	384	388	381	376	378	389	384
1971	391	358	385	389	390	408	386	348	381	400	397	419
1972	369	354	407	436								

CLAY BRICK PRODUCTION

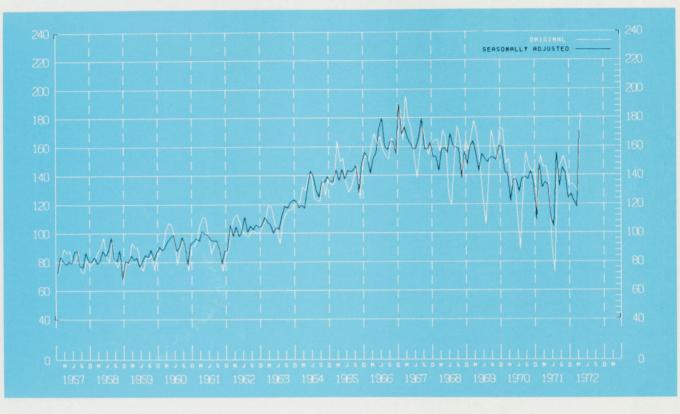


YEAR	JAN	FEB	MAR	APR	MAY	אענ	JUL	AUG	SEP	OCT	Nov	DEC
						DRIGINAL						
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1967 1968 1969 1970	51 56 53 57 64 55 60 80 78 73 79 91 106 105	66 67 75 86 81 84 107 1106 1112 1136 1141 1147	70 74 80 99 92 93 87 125 122 117 140 153	68 72 83 82 76 80 84 113 108 113 121 138 1425 139	78 82 84 95 97 111 117 122 137 144 147	68 75 84 91 84 88 106 119 120 116 122 135 142	77 86 88 91 86 95 112 127 115 136 152 151	75 80 101 93 94 111 125 124 134 145 141 15	755 38 86 801 122 1 122 1 135 1 4 7	82 84 91 87 95 1120 119 112 145 145 149	79 78 85 102 84 95 116 123 128 142 144 157	61 72 79 79 65 68 88 104 97 106 122 131 129
1//2			1,,	107	SEASONA	ALLY AD III	STED					
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1967 1968 1969 1970	66 75 73 80 91 76 83 113 112 109 112 123 143 145 138	69 72 78 89 88 83 86 108 112 110 113 120 139 144 138	69 73 81 89 87 88 85 107 114 110 115 125 138 141 149	70 73 81 88 81 87 86 107 116 113 1123 140 138 141 150	71 76 81 89 84 87 85 107 114 113 115 124 134 139	71 77 81 80 83 89 90 103 114 118 114 128 139 138	70 78 81 84 89 93 108 113 115 114 127 143 132	70 75 84 91 85 85 97 10b 113 115 127 144 139	72 77 84 91 82 85 98 109 115 114 116 130 141 140 139	72 76 84 93 80 84 101 111 114 114 115 131 143 134	75 77 83 93 78 89 104 113 111 119 135 139 141	72 82 89 94 104 117 111 1125 138 142 139 142

SULPHURIC ACID PRODUCTION

1000 TONS

37.



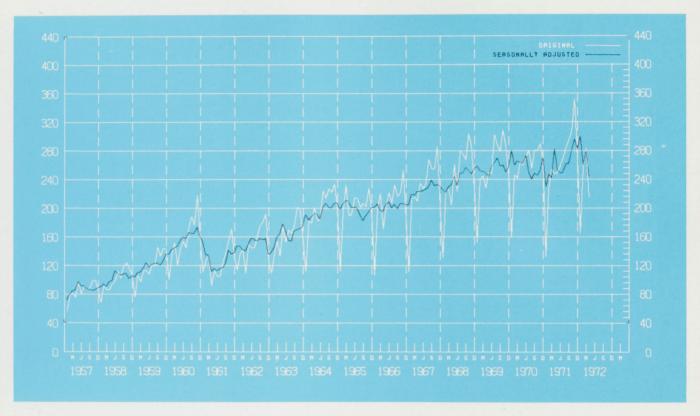
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC
					0	RIGINAL						
1957	71	82	89	86	8.8	79	81	88	73	72	82	77
1958	79	8.2	87	90	97	83	80	95	81	76	81	67
1959	80	78	93	90	90	77	73	83	82	85	74	84
1960	88	90	102	107	105	98	7.6	8.9	95	86	73	91
1961	91	95	106	111	110	97	85	92	94	84	73	85
1962	88	104	111	113	107	101	9.8	97	101	101	99	101
1963	105	109	119	118	108	101	92	108	113	116	116	119
1964	121	121	132	129	140	141	124	122	122	137	125	139
1965	133	134	164	149	152	135	128	132	139	147	123	149
1966	154	149	159	169	161	167	157	153	151	166	159	157
1967	187	164	195	178	172	152	138	157	174	161	154	162
1968	164	165	156	171	165	126	119	150	174	165	140	164
1969	157	167	178	168	148	124	105	137	171	160	150	173
1970	171	148	151	131	139	112	8.8	127	156	146	142	144
1971	115	154	145	146	134	90	72	142	147	153	145	132
1972	134	131	128	182								
					SEASONA	LLY ADJU	ISTED					
1957	72	84	81	78	81	79	88	88	77	76	87	80
1958	81	84	79	81	88	84	88	97	82	80	88	6.8
1959	81	79	85	82	83	77	81	85	83	89	81	86
1960	91	88	91	95	97	99	87	90	98	91	78	93
1961	95	97	94	102	99	99	95	94	95	89	78	88
1962	88	106	98	105	98	101	112	101	105	102	106	104
1963	106	111	107	106	99	104	102	112	119	117	122	123
1964	122	117	120	117	132	143	139	130	125	136	135	140
1965	135	137	145	136	144	137	143	142	144	147	128	149
1966	156	152	141	152	155	172	180	161	158	164	164	155
1967	189	168	174	166	162	158	159	166	179	158	158	163
1968	153	153	143	158	159	155	169	160	159	158	137	156
1969	147	160	164	155	142	155	151	149	152	152	150	160
1970	159	142	140	121	137	136	128	138	139	137	143	134
1971	109	148	131	135	132	110	104	15c	132	145	141	124
1972	127	121	117	170								

MOTOR VEHICLE PRODUCTION NUMBER



ELECTRIC MOTORS UNDER ONE H.P. PRODUCTION

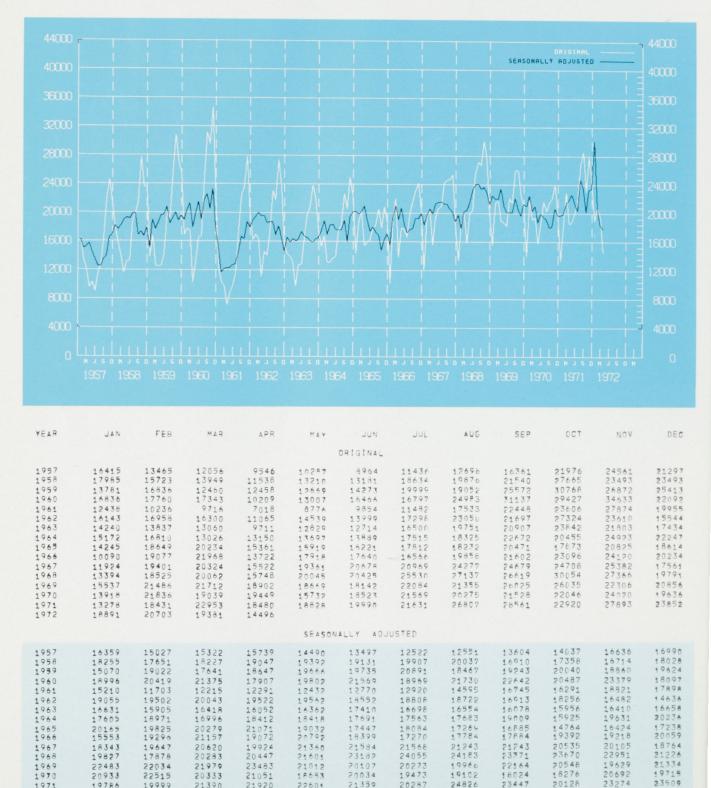
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1957	56,4	79.9	82.4	76.0	98.1	80.7	91.7	87.8	89.0	100.3	100.0	84.2
1958	69.1	92.2	86.4	88.0	95.4	99.9	112.2	102.3	120.0	124.7	116.2	107.5
1959	75,9	107.3	97.5	113.5	113.9	108.0	122.6	119.3	146.1	133.5	144.8	143.2
1960	100.8	135.8	152.7	119.7	143.3	155.0	144.9	173.6	188.8	176.0	218.1	158.4
1961	110.8	127.6	133,9	91.8	113.9	104.5	106.0	125.5	139.5	156.0	172.3	130.0
1962	114.0	137.4	142.3	109.9	150.5	145.0	145.2	160.0	176.6	181.4	193.1	126.1
1963	109,5	135,8	154.9	133.8	176.3	152.7	170.7	164.8	176.9	202.1	197.9	154.8
1964	112,3	182,8	179.3	201.2	182.4	186.6	224.8	213.9	227.6	222.6	234.4	199.6
1965	111.6	195.9	232.6	189.3	192.7	215.1	213.3	201.3	207.3	202.4	228.7	191.7
1966	106,5	200.8	220.6	171.5	202.7	222.4	206.7	233.2	216.5	221.5	253.6	185.8
1967	111.3	213.4	216.1	209.5	235.7	227.1	235.3	269.0	254.9	254.0	287.2	202.4
1968	130,8	223.8	227.4	203.8	261.4	223,1	280.1	276.1	267.5	304.4	284.7	228.2
1969	152,2	240.7	245.2	227.6	251.3	247.9	303.4	287.6	270.4	309.4	284.8	244.7
1970	159.4	247.1	241.9	264.8	259.8	272.0	281.9	255,1	281.5	279.6	290.2	263.2
1971	131.9	228.6	254.6	248.0	250.1	259.7	271.0	284.7	295.8	308.1	352.8	268.5
1972	165,0	257,9	283.9	214.8								
					SEASON	ALLY ADJ	USTED					
1957	72.2	80.8	84,8	86.6	97.9	91.3	91.3	86.9	85.6	85.2	86.2	89.3
1958	90.4	94.2	90.1	97.2	99.1	113.1	108.8	105.5	108.9	108.1	101.8	105.4
1959	103,2	110.5	110.1	116.4	123.8	117.6	121.2	123.4	123.7	120.4	126.7	136.0
1960	135.2	142.2	144.7	147.1	154.1	159,7	156.9	166.4	163.9	164.4	173.7	160.1
1961	152.2	134.8	134,5	110.9	115.9	112.2	116.1	117.5	122.7	141.8	135.8	137.7
1962	147.4	147.2	141.5	140.0	149.7	158.4	156.2	153.2	157.9	154.8	158.4	135.1
1963	138,3	145.9	159.8	164.7	178.1	168.3	154.6	153.2	169.1	170.5	171.7	174.5
1964	191.0	183.5	188.1	192.4	191.0	184.5	201.8	207.5	200.6	200.4	207.5	204.9
1965	198.7	206.2	211.4	209.0	200.3	202.7	199.4	190.0	182.7	189.5	195.2	201.9
1966	200.9	206.3	197.2	195.3	205.4	209.6	200.0	205.3	199.6	207.4	206.5	203.6
1967	205.1	220.1	217.6	224.2	223.2	224.8	227.5	229.3	239.8	231.5	233.3	230.6
1968	225.9	221.2	230.1	232.9	244.8	230.7	249.6	249.7	256.5	252.8	247.0	255.9
1969	258,9	252.1	250.9	248.6	244.4	258.7	263.8	270.1	258.4	260.6	249.9	258.4
1970	281.1	260.4	266.3	262.9	262.2	274.2	249.8	240.1	249.3	245.6	253.9	271.3
1971	229,5	247,7	241.9	283.2	253.1	249.1	251.1	262.4	262.4	281.3	296.6	282.2
1972	301,2	260.1	280.5	243.9								

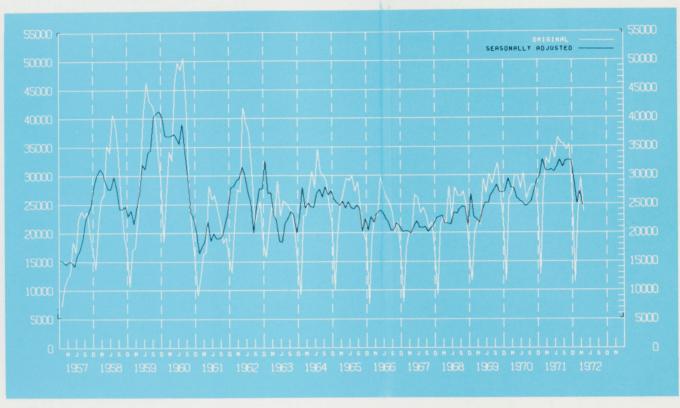
DOMESTIC REFRIGERATOR PRODUCTION

NUMBER



TELEVISION SET PRODUCTION

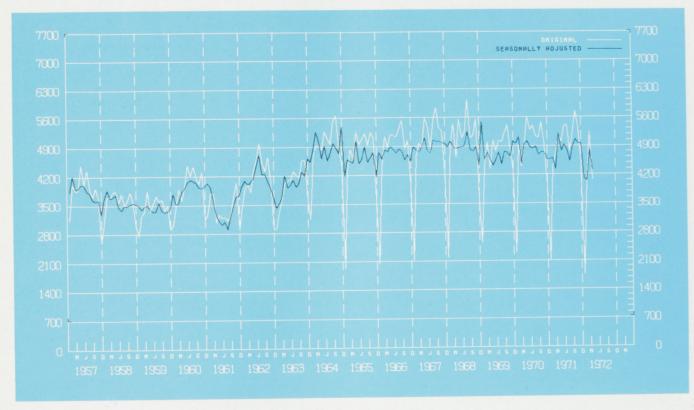
NUMBER



YEAR	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	OCT	NOV	DEC	
						ORIGINAL							
1957	7216	10668	12220	12987	18420	16559	22520	23815	22777	23675	19848	16577	
1958	13591	21661	25861	26789	35334	33882	40675	38934	34047	25631	19536	16730	
1959	10564	17139	17352	23408	31606	41341	46218	42780	42414	40549	34160	28961	
1960	18447	26135	34215	32486	45957	49736	48408	50529	42598	27241	20355	15440	
1961	8985	11980	16337	16692	28235	25760	26525	24132	21753	18234	19190	15521	
1962	12972	21150	27588	27144	41860	39057	37510	31121	21237	23577	25521	18145	
1963	15714	20653	24652	22361	29148	22924	25620	25135	24275	23640	20159	13983	
1964	9153	23043	23170	27410	30725	27925	34639	30414	29999	28896	24797	21609	
1965	10088	19917	25132	27094	29454	29060	29886	27237	28924	23783	19850	18275	
1966	7453	19384	22790	22986	29739	27614	26057	25106	23934	20100	21854	16583	
1967	7795	17453	20117	19656	26587	26066	23342	24390	23040	20690	21905	16184	
1968	9164	21273	22696	21288	28006	22294	27862	26428	26189	27176	24658	16497	
1969	11455	20024	21974	21273	29422	26790	30189	28439	30449	32137	26742	21921	
1970	11490	26082	26923	29962	29843	27563	30337	25700	27449	28273	28286	24469	
1971	12581	27451	32995	31756	34879	32841	36548	35527	35398	34328	35314	27700	
1972	11298	23024	29471	23565									
					SEASON	ALLY ADJ	JUSTED						
					3=-50.								
1957	15011	14701	14343	14851	14567	14003	15886	16986	18828	22092	23350	24813	
1958	28197	30003	30992	30376	28640	27430	27593	29670	27356	23943	24127	24515	
1959	22733	23788	21320	24027	26635	31778	30878	33906	34366	40110	40841	41062	
1960	39934	36729	36674	36697	37138	36419	35268	38926	33896	29623	23427	22261	
1961	19900	16223	17556	18632	21915	18394	19716	18805	18923	19342	21336	23367	
1962	27832	27984	28978	29384	31437	29719	26941	25060	19826	24369	27610	27363	
1963	32360	26656	26927	22923	21779	18252	18165	21618	22386	23623	22791	19820	
1964	22517	27801	24144	25148	24337	24288	26777	27523	26018	27931	26421	27155	
1965	25629	25013	24587	25387	24091	25265	24112	23977	24662	24012	20019	22425	
1966	20199	22722	21606	23248	23773	23397	22444	21713	20165	20369	21639	20881	
1967	20017	20188	20091	19698	20979	21897	20660	20674	20851	19972	20697	21320	
1968	22517	22666	22897	21406	21539	21154	23431	23137	24046	24454	24070	21022	
1969	26565	22622	22157	21397	23770	25069	24872	26511	27332	28240	26780	26911	
1970	27215	29343	27573	27580	25850	25357	25026	24421	24750	25338	27055	28957	
1971	29798 28663	32643	30635 27094	30574 24488	30910	30372	31342	32484	31230	32367	32520	32366	
14/5	20000	24030	2/094	24400									

COTTON WOVEN CLOTH PRODUCTION (EXCLUDING TOWELS AND TOWELLING)

1000 SQ, YDS



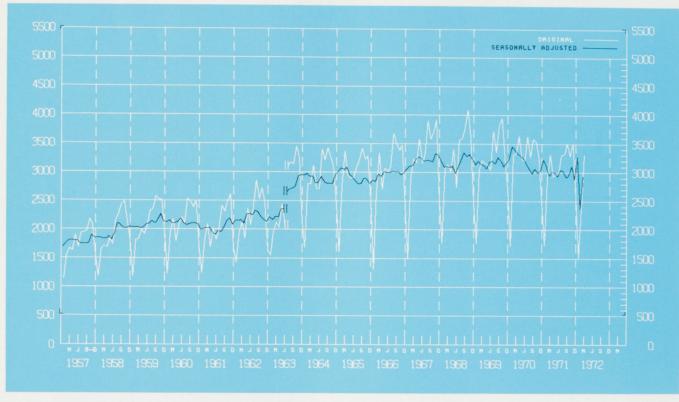
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	Nov	DEC
						RIGINAL						
1957 1958 1959 1960 1961 1962 1963 1964 1966 1966 1967 1968 1970 1971	3129 3038 2747 3012 3296 3424 2917 3118 1920 2037 2119 2173 2537 2261 2101	4014 3704 3248 3460 3792 3351 4686 4359 4405 4629 4936 4923 4923 4385 4923 4353	3853 3686 3342 3897 3738 4004 3620 4923 4923 4923 4968 4979 4690 5231	3874 3823 3847 3605 3070 3797 4024 4916 4851 4851 4851 4839 4611 4908 51225	4479 3854 3327 3935 3268 4343 4089 4813 5189 5587 5596 4978	3985 3552 3521 4467 4578 4096 5278 4938 5153 5375 5101 4760 5277 5381	4348 3780 3725 4203 3200 5004 4307 5078 5084 5125 4834 5125 4835 5021 5393 5414	3872 3492 3582 4444 3105 4505 4197 5326 5535 6035 4977 5125 4739	3697 3606 3643 4160 3279 4303 41327 4913 5532 5834 5078 5086 5086	3927 3826 33604 3704 4659 4584 5654 5249 4833 53153 5401 5745	3672 3547 3483 4308 4045 4029 4570 4851 5099 5043 5261 4821 4901 5315	2591 2989 2891 3121 2885 2884 3616 4412 3564 3926 4283 3891 4460
1972	1754	4000			SEASON	ALLY ADJI	USTED					
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	3824 3660 3476 3768 4016 3942 3408 4505 4158 4505 4158 4871 4871 4871 4871 4871 4871 4871 487	4212 3867 3370 3500 3921 4067 3503 4613 4585 4566 4795 5012 4529 5090 4594 4018	3878 3655 3451 3559 3578 3664 5254 4510 4806 4728 4860 4739 4423 4303 4782	3925 3702 3506 3824 3227 4034 4203 4992 4477 4740 4876 4821 4939 5179 4272	4006 3757 3370 3886 3077 4135 3898 4589 4589 4883 5092 4856 4398 5001 4741	3971 3431 3316 4047 2994 4395 3965 4909 4465 4806 4742 4871 4549 4830 4919	3827 3364 3346 4108 3085 4697 4091 4529 4575 4715 4715 4716 4895 4816 4791	3783 3489 3560 4069 2821 3905 4726 4887 4816 5043 5236 4426 4476	3612 3451 3352 4024 3213 4238 4021 4970 4496 4766 4978 4785 4748 4668 4878	3582 3524 3300 3905 3462 4057 4282 4841 4614 4545 5006 4745 4711 4726 5037	3632 3541 3346 3892 3691 3887 4174 4697 4742 4684 48958 4876 4620 4718 4927	3269 3516 3399 3942 3706 3662 4609 5361 4131 4511 4937 4395 4099 4541 4936

WOOLLEN AND WORSTED WOVEN CLOTH PRODUCTION (EXCLUDING BLANKETING AND RUG MATERIAL)

1000 SQ. YDS.



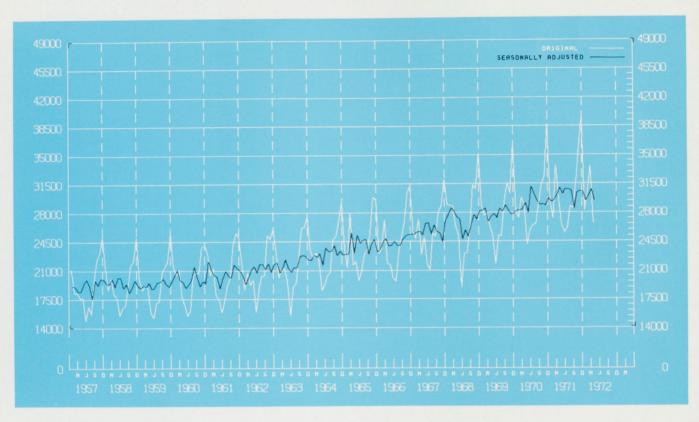
BOOT AND SHOE PRODUCTION



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1957	1136	1566	1670	1617	1901	1679	1937	1942	1975	2177	2062	1541
1958	1170	1656	1710	1681	1837	1732	2156	2272	2437	2492	2139	1808
1959	1168	1815	1823	1992	1905	2056	2322	2360	2581	2508	2506	1968
1960	1223	1937	2175	1781	2080	2206	2100	2527	2483	2372	2496	1701
1961	1233	1811	2092	1676	2018	1805	2004	2411	2301	2491	2614	1671
1962	1416	1941	2123	1821	2359	2063	2398	2851	2515	2716	2436	1624
1963	1544	1961	2115	2017	2438	2073	3108 A	3172	3131	3451	3229	2134
1964	1675	2802	2781	3118	2700	2714	3403	3204	3424	3251	3090	2415
1965	1597	2773	3371	2938	2890	2912	3080	3218	3418	3218	3275	2500
1966	1287	2663	3335	2703	3069	3014	3108	3678	3479	3384	3473	2424
1967	1479	2933	3231	3156	3586	3149	3327	3901	3570	3700	3917	2490
1968	1756	3066	3140	3001	3403	2726	3572	3589	3763	4092	3590	2458
1969	1760	3048	3212	3145	3136	3026	3720	3340	3806	3945	3257	2704
1970	1698	3322	3316	3638	3233	3190	3627	3261	3577	3534	3247	2468
1971	1723	2879	3321	2920	2967	2976	3313	3324	3508	3273	3508	2545
1972	1495	2372	3305									
					SEASON	ALLY ADJU	USTED					
1957	1681	1737	1792	1788	1785	1780	1730	1720	1729	1741	1878	1828
1958	1835	1835	1813	1812	1857	1792	1916	2087	2046	2003	1989	2025
1959	2006	2007	2022	1991	2021	2073	2082	2134	2083	2139	2247	2112
1960	2098	2137	2076	2088	2123	2172	2078	2050	2084	2087	2082	2060
1961	1974	1996	2010	2006	1931	1879	1946	1934	2007	2133	2183	2059
1962	2141	2132	2153	2083	2246	2254	2234	2309	2269	2194	2136	2115
1963	2195	2142	2207	2192	2335	2337	2642 A	2690	2702	2738	2906	2935
1964	2919	2961	2904	2920	2789	2799	2911	2820	2784	2792	2779	2944
1965	2987	3055	3019	3070	2928	2892	2820	2766	2793	2882	2853	2781
1966	2836	2808	2951	2904	2987	2968	2980	2999	2980	2995	2931	2984
1967	3038	3086	3103	3204	3249	3219	3171	3202	3175	3160	3312	3266
1968	3178	3066	3090	3061	3096	2957	3080	3204	3327	3260	3298	3207
1969	3105	3176	3124	3096	3042	3172	3182	3125	3249	3185	3077	3151
1970	3230	3438	3370	3298	3273	3224	3122	3037	2956	3048	2969	3022
1971	3206	3090	2918	2988	2978	2906	3031	3003	2891	2939	3098	2846
1972	3263	2340	2920									

⁽A) BREAK IN CONTINUITY OF SERIES DUE TO CHANGE IN DEFINITION - SEE EXPLANATORY NOTES

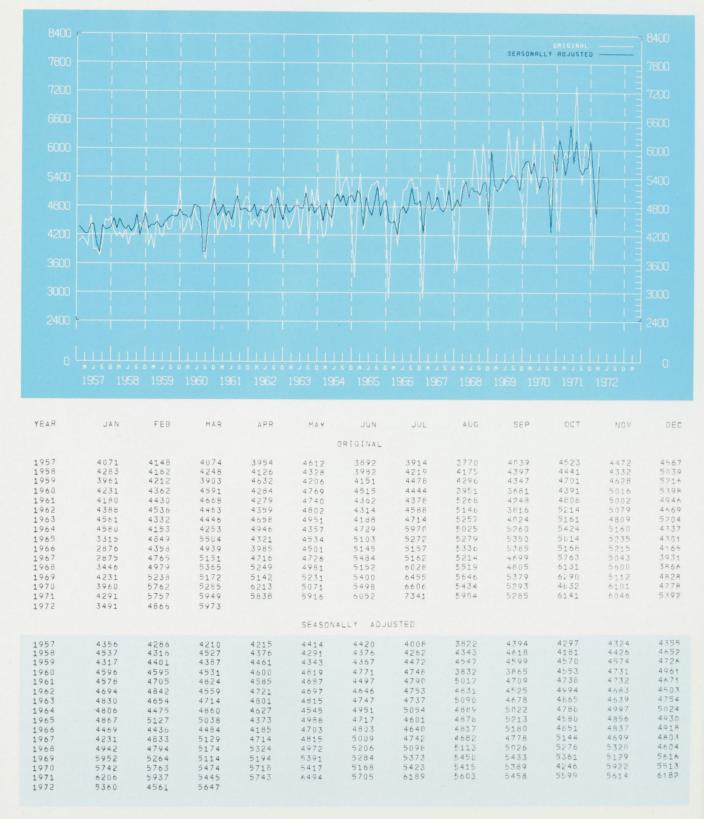
BEER PRODUCTION OOO GALLONS



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1957 1958 1959 1960 1961 1963 1964 1965 1968 1968 1969 1971	21172 19762 21366 23121 22004 23317 23347 23508 23014 25597 28920 28868 27917	18215 18574 18574 18571 20464 20356 18651 20465 21256 23563 2465 23563 24869 27576 27284 27215	18313 20065 19171 21126 21353 20732 21239 23138 28010 27173 28020 27173 28695 27835 27835 27835 27835 27835 27835 27835 27835	17595 18008 18830 17697 17998 19156 21188 22227 21598 21734 26157 26272 26596 29485	17693 17701 15632 16731 17399 19674 19398 18547 22043 21692 2043 21692 24962 24962 24063 26304	14849 15495 15216 15378 15850 15920 15451 19257 19657 19731 21699 18851 21719 25558	16644 16446 17054 16196 17307 18685 19033 20385 20956 19591 20904 23013 25180 26453 26453 26080	15635 16699 17187 20370 19150 20392 19397 20766 22920 23135 25520 23111 25027 287619 28760	19637 16992 20753 20721 20781 20781 24657 23415 25084 25795 29276 29276 28432	22230 21700 2190 20561 24170 25268 26206 25556 26851 28039 31338 31541 31764	23145 22187 22044 23858 25577 24748 26225 27026 29884 30351 28903 30787 30212 32413 35909	25095 25037 25601 24060 24840 26028 27500 29193 29481 31274 32092 35150 36340 38485 39478
1972	28182	30453	33590	26568	SEASON	ALLY ADJ	USTED					
1957 1957 1966 1966 1966 1966 1966 1966 1966 196	19414 18814 20266 22147 20405 21878 4 22992 23452 7 25363 27687 28188 1 2209	18918 19232 19202 21099 21026 19248 20669 22843 24327 25601 28502 28473 28177 29496	18431 20002 18942 19747 20321 20076 21248 22559 24859 25887 2487 26795 28345 30747	18489 18998 19501 19550 21081 22995 23956 23837 25187 2727 27428 29153 30940 29316	19470 20129 18686 18828 18765 21520 21146 21596 23994 26645 27143 27813 27884 30201	19951 20111 18946 19297 20683 20724 23733 24194 24515 26710 24637 27250 31113 30798	19030 18820 19613 19897 21771 21325 23220 24666 23961 25259 25825 28432 30153	17515 19381 19631 21507 21682 21289 23286 23789 24789 23931 26458 24909 27975 29365	19783 18298 19991 20151 20151 21040 22673 24038 24757 25858 24757 258406 28859 26873 263382	19194 18881 19327 19036 21677 21832 22739 24121 25123 25482 27628 28120 28969 30409	20103 19833 18964 19678 21180 20695 22646 23324 24801 25367 247063 27627 28675 30533	19886 19100 19407 20018 21751 22722 23788 23190 25362 26986 28138 27841 29676 30486

TOBACCO AND CIGARETTE PRODUCTION (SOURCE OF ORIGINAL DATA - DEPARTMENT OF CUSTOMS AND EXCISE)

'000 LBS



MEAT PRODUCTION



189009

150978

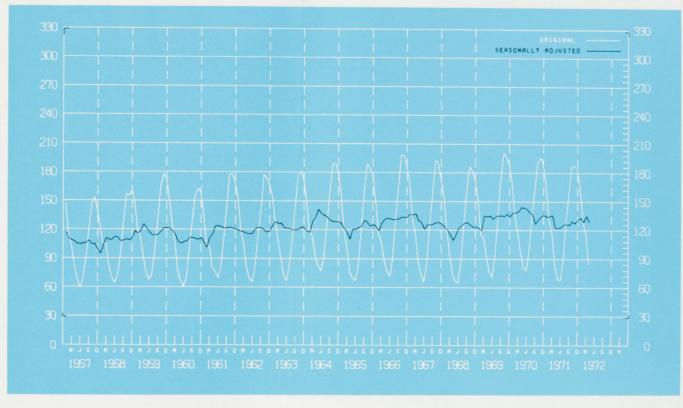
159750

159547

162223

153416

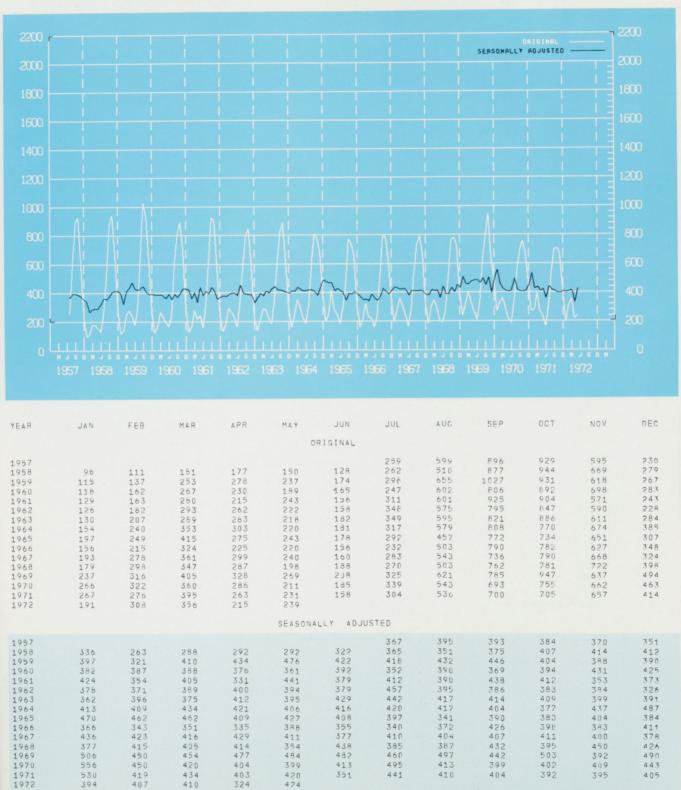
WHOLE MILK PRODUCTION, ALL PURPOSES MILLION GALLONS



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
						ORIGINAL						
1957	146,4	113,3	103,3	82.2	68.3	58.9	69.0	89.9	121.0	146.0	153.3	139.6
1958	120,5	105,2	104,3	81.9	69.3	64,4	71.7	91.7	124,6	156.6	154.6	160.4
1959	148,5	117.5	111.3	91.3	75.2	67.1	74.1	98.1	132.2	165.8	177.8	172.5
1960	151,8	125,2	105,9	77.0	65.3	60,7	69.6	100.5	128.8	155.7	163.1	157.7
1961	133,8	102,4	102.3	79.7	76,1	69,8	79.1	109.5	143.5	178.0	177.8	168.9
1962	151.0	118,1	103,6	80.5	68,8	64,9	80.7	113.8	140.1	177.5	173.3	165.9
1963	154,7	127.8	109.3	89.7	72.0	66.2	82.6	111.4	143.5	177.7	181.0	171.8
1964	148,2	117.8	112.4	91.7	81,6	76,5	92.1	125.2	159.1	189.2	188.8	180.0
1965	155,2	118,8	101.5	75.7	68,8	66.5	83.1	120.7	159.5	189.2	184.3	177.8
1966	149,7	114,9	106.7	89.0	75.9	71.1	88.9	131.1	165.1	198.4	198.4	184.6
1967	167.8	130.1	116.0	85.3	73.6	65.5	85.8	125.6	159.3	193.0	188.5	172.7
1968	154.2	118,4	95,5	74.3	65,9	64,4	88.9	128.1	162.0	186.8	180.4	170.9
1969	150,5	114.2	111.7	90.7	75.7	70.6	94.4	136.9	174.0	200.6	195.4	187.6
1970	168,5	132.7	117.2	96.1	80.1	77.5	98.8	137.6	162.5	191.3	195.7	187.8
1971	163,2	128,9	116.1	82.7	68.3	67.2	89.0	130.6	158.6	187.6	187.0	183.1
1972	162,7	127.7	114,6	84.5								
					SEASON	I DA VIIA	USTED					
					SCASON	750	03120					
1957	117,4	111.0	109.4	107.8	105.8	105.5	106.5	107.0	109.6	104.9	106.4	99.4
1958	95,4	103.5	112.4	109.8	110,6	113,6	112.4	108.5	110.0	110.9	109.2	112.2
1959	119,3	116.1	119.7	126.6	122.1	117.4	114.8	115.2	115.7	116.5	122.4	122.3
1960	122,6	119.1	115,7	108.2	106,4	108,7	109.2	112.5	111.9	111.1	110.5	113.0
1961	107.2	102.2	112,7	116.4	124.5	124.8	123.3	172.0	123,8	123.7	122.0	121.3
1962	119,8	118.7	118,3	116.2	116,2	117.3	122.2	123.3	122.2	120.5	117.9	120.1
1963	125,5	129.6	127.3	128.4	122.3	123.2	121.8	120.6	120.9	121.5	124.0	122.7
1964	119,6	118.0	131.1	134.4	142.8	138,2	136.0	134.5	131.1	129.3	129.5	129.2
1965	128,0	122.7	118,3	111.1	122.5	121.4	124.1	175.4	131.5	128.7	124.6	127.0
1966	124,5	119.8	127.7	132.6	134.0	132,5	132.2	132.2	133.3	135.0	134.5	134.8
1967	137,7	136,7	138,8	130.9	128.7	121.7	127.2	126.6	127.9	129.5	129.9	127.1
1968	124,9	121.4	116,5	110.2	116.7	123.6	126.5	129.0	129,5	126.4	124.2	124.6
1969	122.8	120.5	137.0	135.1	136,6	132.6	135.3	136.8	136.7	135.9	138.3	135.0
1970	139.5	140.0	140.9	145.1	144.7	143.5	139.7	137.4	128.1	132.6	136.1	137.3
1971	134,8	136.1	137.6	123.6	123.7	124.9	127.7	127.8	126.8	130.7	128.4	132.9
1972	134,7	129,4	136.9	129.8								

WOOL RECEIVED BY BROKERS, FIRST HAND (SOURCE OF ORIGINAL DATA- NATIONAL COUNCIL OF WOOL SELLING BROKERS OF AUSTRALIA)

1000 BALES



1962

1963

1964

1965

1966

1967

1968

1970

184.3

233,6

224.2

220.2

211.1 274.3 354.3

399.9

175.3

239.6

219.8 267.5 249.4

298.1

358.0 332.8

386.7

175.7

237.1

228.0

242.8

251.3

291.1

368,3

424.9

184.9

190.8

230.9

229.1

228.5

292.9

298.0

462.5

182.1

186.0

238.3

220.9

240.5

258.3

263.7

284.0

450.1

TOTAL EXPORTS

\$ MILLION



NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS.

225,2

246,0 253,6

281.3

307,6

234.9

229.5

226.0

238.0

256.9

251.7

320.6

220.6

213.4

253.3

241.9

266.5

343.7

400.0

203.5

248,5

261,4

340.6

402.0

162.3

225,6

220.0

244,0

341.8

378.2

240.6

215.3

242.0

265.1 335.4 365.1

387.0

240.6

218.8

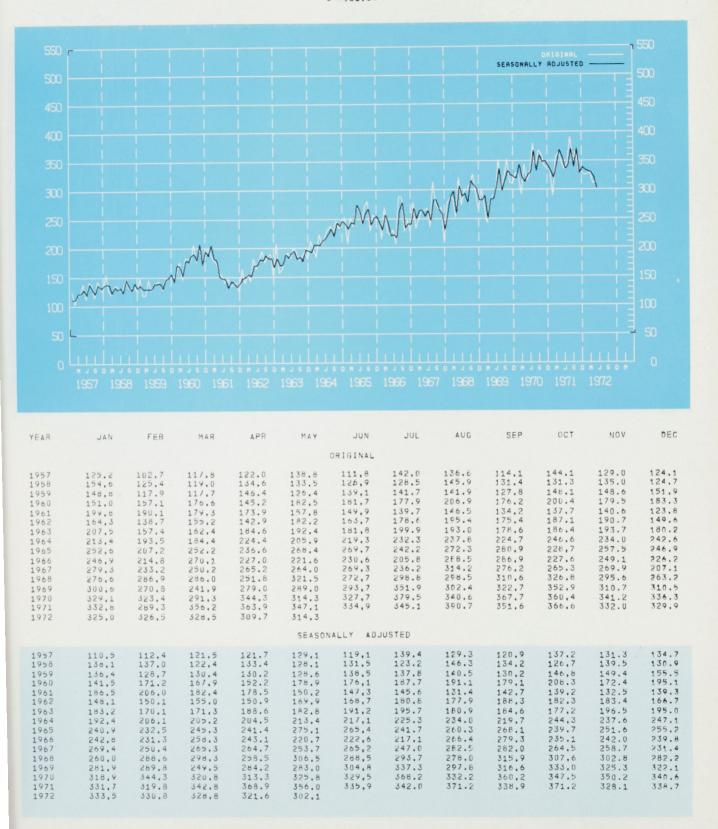
234.4

325.1

409.7

TOTAL IMPORTS

\$ MILLION



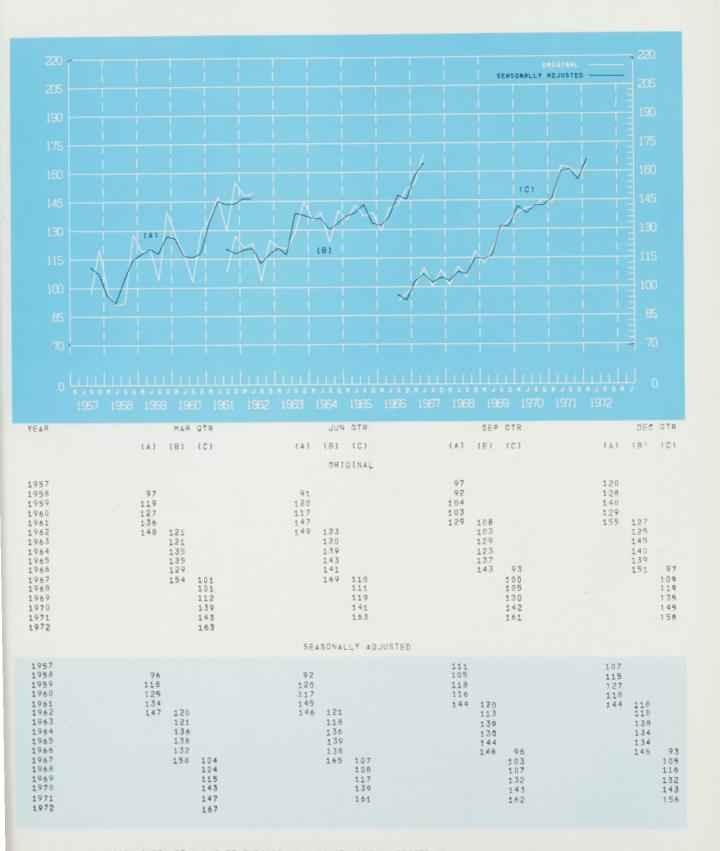
NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS.

EXPORTS OF WOOL



NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS.

INDEX OF VALUE OF EXPORTS AT CONSTANT PRICES



⁽A) INDEX OF VALUE OF EXPORTS AT AVERAGE 1955-56 PRICES (BASE YEAR 1955-56=100)
(B) INDEX OF VALUE OF EXPORTS AT AVERAGE 1959-60 PRICES (BASE YEAR 1959-60=100)
(C) INDEX OF VALUE OF EXPORTS OF MERCHANDISE AT AVERAGE 1966-67 PRICES (BASE YEAR 1966-67=100)

INDEX OF VALUE OF IMPORTS AT CONSTANT PRICES



⁽A) INDEX OF VALUE OF IMPORTS AT AVERAGE 1955-56 PPICES (BASE YEAR 1955-56=100)
(B) INDEX OF VALUE OF IMPORTS AT AVERAGE 1959-60 PPICES (BASE YEAR 1959-60=100)
(C) INDEX OF VALUE OF IMPORTS OF MERCHANDISE AT AVERAGE 1960-67 PRICES (BASE YEAR 1966-67=100)

GOLD AND NET FOREIGN ASSETS - OFFICIAL AND BANKING INSTITUTIONS (A) (SOURCE OF ORIGINAL DATA - RESERVE BANK OF AUSTRALIA)

S MILLION



66000 r----

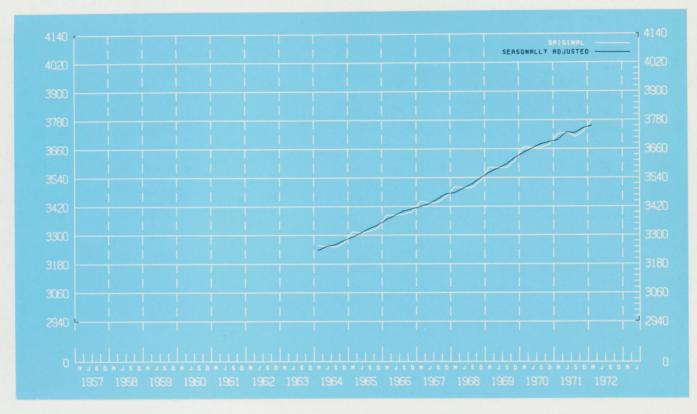
SHORT-TERM VISITORS ARRIVING NUMBER

									SEREDURA	ORIGINAL	D	
60000 -									JENSUNA	LLY ADJUSTE	 -	60000
54000												54000
48000												48000
42000												42000
36000											M	3600
30090										Now		
								5				3000
24000 -								M				2400
18000						Marie	www					1800
12000				1	handle of the same	VIVY	1					1200
6000	~/~	And	men	- And								600
EAR	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	ост	Nov	ı
EAR	JAN	FEB	MAR	APR		JUN ORIGINAL	JUL	AUG	SEP	ост	ИОЛ	
957 958	5333 5183	5557 5371	5674 5995	4311 5196	4530 4395	3815 3527	3728 4043	A423 A337	4394 4733	4926 5271	5135 5631	67 76
957 958 959 960	5333 5183 5554 6696	5557 5371 6238 7146	5674 5995 6444 8122	4311 5196 5139 6490	4530 4395 4862 6172	3815 3527 4421 5896	3728 4043 4043 5871	4423 4337 4808 6607	4394 4733 5858 5950	4926 5271 6480 7923	5135 5631 6290 7626	67 76 79
957 958 959 960 961 962	5333 5183 5554 6696 8454 8531	5557 5371 6238 7146 8331 9755	5674 5995 6444 8122 9542 9663	4311 5196 5139 6490 7992 8403	4530 4395 4862 6172 7027 8370	3815 3527 4421 5896 7320 6825	3728 4043 4043 5871 6504 6499	4423 4337 4808 6607 7598 8491	4394 4733 5858 5950 7513 8904	4926 5271 6480 7923 8801 10698	5135 5631 6290 7626 8348 12363 A	67 76 79 101 118 129
957 958 959 960 961 963 964	5333 5183 5554 6696 8454	5557 5371 6238 7146 8331	5674 5995 6444 8122 9542	4311 5196 5139 6490 7992	4530 4395 4862 6172 7027	3815 3527 4421 5896 7320	3728 4043 4043 5871 6504	4423 4337 4808 6607 7596	4394 4733 5858 5950 7513	4926 5271 6480 7923 8801	5135 5631 6290 7626 8348	67 76 79 101 118 129 153
957 958 959 961 961 963 964 965	5333 5183 5554 6696 8454 8531 10618 13156 13732	5557 5371 6238 7146 8331 9755 11142 13703 15781	5674 5995 6444 8122 9542 9663 11046 12678 14686	4311 5196 5139 6490 7992 8403 9753 10921 14202	4530 4395 4862 6172 7027 8370 9343 11173 13410	3815 3527 4421 5896 7320 6825 7859 8371	3728 4043 4043 5871 6504 6499 8413 10173 11486	4423 4337 4808 6607 7598 8491 9738 11266	4394 4733 5858 5950 7513 8904 9399 12709	4926 5271 6480 7923 8801 10698 11491 14019 15906	5135 5631 6290 7626 8348 12363 A 11233 13292 15915	67 76 101 118 129 153 186 212
957 958 959 960 961 963 964 965 966 966	5333 5183 5554 6696 8454 8531 11156 13732 15221 15221	5557 5371 6238 7146 8331 9755 11142 13703 15781 17156 17473	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 18700	4311 5196 5139 6490 7992 8403 9753 10921 14202 14304 16104	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761	#423 #337 #808 6607 7596 8491 9738 11266 14158 15833	4394 4733 5855 7513 8904 9399 12431 12739 14387	4926 5271 6480 7923 8801 10698 11491 15986 17861 20216	5135 5631 6290 8348 12363 113292 15915 16148	67 76 101 118 129 153 186 213 219
958 959 959 961 963 964 9665 9668	5333 5183 5554 6696 8454 8531 10618 11756 13732 15221	5557 5371 6238 7146 8331 9755 11142 13703 15781 17156	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658	4311 5196 5139 6490 7992 8403 9753 10925 14202 14394	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041	3815 3527 4421 5896 7320 6825 7859 8371 10079	3728 4043 4043 5871 6504 6499 8413 10173 11486 12644	4423 4337 4808 6607 7598 8491 9738 11266 14158	4394 4733 5858 59513 8904 9399 12431 12739 14388	4926 5271 6480 7923 8801 10698 11491 14019 15061	5135 5631 6290 76248 12363 13292 15915 16148	67 76 101 118 129 153 188 219 376 429
957 958 959 961 962 963 964 965 966 967 968	5333 5183 5554 6696 8454 8531 10618 11156 13732 17695 23872 28483 33612	5557 5371 6238 7146 8331 9755 11142 13703 15781 17156 17473 24133 28582 34979	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 18700 24444 32093 35991	4311 5196 5196 6490 7992 8403 9753 10921 14202 14394 16104 21481 26882 30851	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793 22186 27591 32734	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 29504	4423 4337 4808 6607 7598 9738 11266 14158 18742 24793 30345 34712	4333 5850 7513 8909 12439 127387 21919 28058	4926 5271 6480 7923 8801 10698 14019 15986 12025 3025 32025 37215	5135 5631 626 8348 12363 13292 159148 22395 30199 34714 40954	67 76 101 118 129 153 186 219 376 429 477
957 958 959 960 961 962 964 965 966 967 968 969	5333 5183 51554 6696 8454 8531 10618 11156 13732 15221 17695 23872 23872	5557 5371 6238 7146 8331 9755 11142 13703 15781 17156 17473 24133 24582	5674 5995 6444 8122 9542 11046 12678 14686 15658 18700 24444 32093	4311 5196 5139 6490 7992 8403 9753 10921 14202 14394 16104 214882	4530 4395 4862 6172 7027 9343 11173 13410 15041 16793 22186	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890	3728 4043 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654	4423 4337 4806 6607 7596 8491 9738 11266 14158 15833 16742 247793 30345	4394 47358 5950 75134 9399 124319 147337 219061	4926 5271 6480 7923 88098 11499 15906 17861 20216 302518	5135 56310 7626 8348 11233 13292 15915 16148 22395 30199	67 76 101 118 129 153 186 219 376 429 477
957 958 959 960 961 962 964 965 966 967 968 968	5333 5183 5554 6696 8454 8531 10618 11156 13732 15221 15221 23872 28483 33612 33612	5557 5371 6238 7146 8331 9755 11142 13703 15781 17156 17473 24133 24582 34979 37983	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 14686 15658 24444 32093 35991 37679	4311 5196 51390 7992 8403 9753 10921 14202 14394 16104 21481 26882 30517	4530 4395 4862 6172 7027 8370 9343 11173 13410 16793 22186 32734 40734B	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268	3728 4043 5871 6504 6499 8413 10173 11486 13761 19820 29504 28939	4423 4337 4808 6607 7598 9738 11266 14158 18742 24793 30345 34712	4333 5850 7513 8909 12439 127387 21919 28058	4926 5271 6480 7923 8801 10698 14019 15986 12025 3025 32025 37215	5135 5631 626 8348 12363 13292 159148 22395 30199 34714 40954	67 76 101 118 129 153 186 219 376 429 477
957 958 950 960 961 963 964 9666 9666 9666 971 971 971	5333 5183 5554 6696 8454 10618 11156 13732 15221 17695 23872 33612 33637 36423	5557 5371 6238 7146 8331 9755 11142 13703 15781 17473 24133 24133 24133 34979 37983 38053	5674 5995 6444 8122 9542 9542 11046 12678 14655 18700 24444 325991 37679 38812	4311 5196 5139 6490 7992 8403 9753 10921 14202 14394 16104 21481 230851 30517 28676	4530 4395 4862 6172 7027 8370 9343 11173 13413 15041 16793 22186 27591 32734 40734B.	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 27268 25715	3728 4043 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 29504 28939	4423 4337 4808 6607 7598 9738 11266 14158 18742 24793 30345 34712	4394 47338 5950 75134 9399 124331 127337 21919 280585 300119	4926 5271 6480 7923 8801 10698 14019 15986 12025 3025 32025 37215	5135 5631 626 8348 12363 13292 159148 22395 30199 34714 40954	67 76 101 118 129 153 188 219 219 376 429 477 522
958 959 961 9663 9664 9665 9667 9667 9669 9712 758 9559	5333 5183 5554 6696 8454 8531 10618 11156 13732 15221 15221 23872 23872 23872 23872 26483 33612 33637 36423	5557 5371 6238 7146 8331 9755 11142 13703 15781 17473 24133 24133 24582 34979 37983 38053	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 14686 15658 137679 38812	4311 5196 51390 7992 8403 9753 10921 14202 14394 21481 26882 30851 28676	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793 22186 27591 32734 40734B. SEASON	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268 25715	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 29504 28939	#423 #337 #808 #607 7598 #491 9738 11266 14158 15833 158742 24793 30345 34712 34588	4394 4733 58950 7513 89309 124309 127309 143339 280615 30001 48145	4926 5271 6480 7923 8801 10698 114019 15906 178616 30251 32018 37215 38166	5135 5631 6290 8348 12363 113292 15915 16148 30199 34714 40133	67 76 101 118 129 158 219 376 427 52 58
957 958 9960 99661 99663 99663 99666 99666 99669 99712 958 99999 9959	5333 5183 5554 6696 8454 8531 10618 11156 13732 15221 17695 23872 28872 28872 28872 33612 33612 35637 36423	5557 5371 6238 7146 8331 9755 11142 13703 15781 17473 24133 24133 24133 24582 34979 37983 38053	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 18700 24444 32093 37679 38812	4311 5196 5139 6490 7992 8403 9753 10921 14202 14394 16104 21481 268851 30851 30851 28676	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793 22186 27591 32734 407348 SEASON	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268 25715	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 28939	4423 4337 4808 6607 7596 8491 9738 11266 14158 1583 18742 24793 30345 34712 34588	4394 4733 58950 7513 89049 12431 12738 17337 21919 280585 30019	4926 5271 64823 8801 10698 114019 15786 120251 302251 37225 38166 4554 4971 6098 7446 8258	5135 5631 6290 7626 8348 12363 13292 159148 22395 30199 34794 40133	67 76 101 1129 153 186 2129 376 4277 52 58 599 787
95789560 9560 9661 9662 9664 9666 9667 9667 9667 97712 7558 9959 9959 9959 9959	5333 5183 5554 6696 8454 8531 10618 11156 13732 15221 17695 23872 28483 33612 33637 36423	5557 5371 6238 7146 8331 9755 11142 13703 15781 17473 24133 24133 2459 34979 37983 38053	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 14686 15658 137679 38812	4311 5196 51390 7992 8403 9753 10921 14202 14394 16104 21481 268851 30517 28676	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793 22186 27591 32734 40734B SEASON 5019 4649 5342 6768 7635 9012	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268 25715	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 28939 JUSTED 4862 5231 5296 7569 8271	#423 #337 #808 #607 7598 #491 9738 11266 14158 15833 15742 24793 30345 34712 3475 34712 3475 34712 3475 34712	4393 5895 7513 8904 124309 124309 127339 127339 127339 12735 127319 12805 1291 1291 1291 1291 1291 1291 1291 129	4926 5271 64823 8801 10499 114019 157861 20215 30251 32018 37215 38166 4571 6098 7446 8258 9912	5135 5631 6290 7626 8348 12363 13292 15915 161395 30199 34714 40133 4992 5434 6189 7277 8067 12120 A	67 76 101 112 112 113 121 221 27 37 427 52 55 87 75 87
957 958 959 960 961 9663 9664 9666 9667 9669 9711 9758 9959 961 9959 9961	5333 5183 5554 6696 8454 8531 11156 11156 13732 21872 23872 23872 23872 23872 23872 23872 23872 23872 23872 23872 23872 23872 2115 22843 33612 35637 3642 8090 8142 10115 8142 8142 8142 8142 8142 8142 8142 8142	5557 5371 6238 7146 8331 9755 11142 13703 15781 17473 24133 24133 28582 34979 37983 38053	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 18700 24444 32093 35991 37679 38812 4655 4986 5445 6882 8349 8536 89845 11427	4311 5193 6490 7992 8403 9753 10921 14202 14394 16104 21481 26882 30851 30517 28676 4345 5188 5264 6714 8251 8904 10596	4530 4395 4862 6172 7027 8370 9343 11173 13410 16793 22166 27591 32734 40734B SEASON 5019 4849 535 9012 10207 12007	0RIGINAL 3815 3527 4421 5896 7320 6825 7859 8371 10075 12876 19169 23890 27268 25715 ALLY ADJ 5005 4726 5869 7843 9979 9216 10584	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 28939 UUSTED 4862 5231 5296 7569 8300 8271 10601 13020	4423 4337 4808 6607 7598 9738 11266 14158 15833 16742 24793 30345 34712 34588 5089 4935 5433 7348 6341 9376 10549 11973	437338 58950 755134 9399 124331 1273337 21939 127337 21939 127337 21939 127337 21939 127337 21939 127337 21943 6566 8174 9646 8174 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 6134 9643 9643 9643 9643 9643 9643 9643 96	4926 5271 6480 7923 8801 10698 14019 15986 12025 3025 33225 38166 4574 6098 4971 6098 7446 8258 9912 10537 13050	5135 5631 626 83483 12363 13292 159148 122395 30199 34714 40954 40133 4992 5434 6187 7277 8067 12120 A 1280 A 1288 A	67 76 101 1129 153 186 2119 297 376 4477 52 58 595 97 94 113
957899560 966129663966499667966899712 755899661299667966999712	5333 5183 5554 6696 8454 8531 11156 13732 15221 15221 15221 23872 33612 33612 35637 36423 4911 5236 6340 8142 10115 10858 13337	5557 5371 6238 7146 8331 9155 91742 13703 15781 17456 17473 24133 24133 24582 34979 37983 38053	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 18700 24444 32093 37679 38812 4655 4966 5445 6882 8349 8536 9845 11427 13266	4311 5196 51396 77992 8403 9753 10921 14202 14394 16104 21481 268851 30517 28676	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793 22186 27591 32734 40734B SEASON 5019 469 5342 6768 7635 9012 10207 12064 14424	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268 25715 ALLY ADJ 5005 4726 5869 7843 9979 9216 10584 11397 13557	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 29504 28939 UUSTED 4862 5231 5296 7569 8300 8271 10601 13020 14609	4423 4337 4808 6607 7596 8491 9738 11266 1415833 18742 24793 30345 24793 30345 34712 34588	4394 4733 58950 7513 89049 12431 12738 12439 12438 17337 21919 280585 50519 4829 5141 6245 6866 89646 10436 10436 13496 13495	4926 5271 64823 8801 10698 114019 157861 202251 32028 372215 37215 38166 4574 4971 6098 74468 9912 10537 13050 14763	5135 5631 6290 7626 8348 12363 13292 15915 22395 30199 34714 40133 4992 40133 4992 16189 40133	67 76 101 118 129 158 221 278 4277 52 58 59 75 75 94 111 153
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9558 9560 9560 9661 9666 9666 9667 9771 758 99661 758 997661 758 997661 758 997661 758 997661 758 997661 758 997661 758 997661 9	5333 5183 5554 6696 8454 8531 10618 11156 11752 215221 17695 23872 33612 33612 33637 36423 4911 4871 5236 6340 8142 10158 101858 103337 14831 17259 22247	5557 5371 6238 7146 8331 9755 11142 13703 15781 17473 24133 24133 24582 34979 37983 38053 5072 4878 5619 6241 7435 8719 10025 11872 14391 15681 120274	5674 5995 6444 8122 9542 9663 11046 12678 14686 15658 18700 24444 32093 37679 38812 4655 4986 5445 6882 8349 8536 9845 11427 13286 14220 17424 22914	4311 5196 51396 74992 8403 9753 109221 14394 16104 21481 268851 308517 28676 4348 421484 26851 8904 10285 115460 115592 17484 23267	4530 4395 4862 6172 7027 8370 9343 11173 13410 15041 16793 22186 27591 32734 407348. SEASON 5019 4849 5342 6765 9012 10207 12064 14424 16131 17824 23388	3815 3527 4421 5896 7320 6825 7859 8371 10079 10952 12876 19169 23890 27268 25715 4726 5869 7843 9979 9216 10584 11397 13957 14988 17467 24498	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 28939 UUSTED 4862 5231 5296 7569 8300 8271 10001 13020 14609 15995 17359 23462	4423 4337 4808 6607 7596 84918 11266 14158 15833 18742 24793 30345 34712 34588 5089 4935 5433 7346 10549 11973 14849 16326 19079 25203	4394 4733 58950 7513 89049 12439 12738 17337 21919 28058 30019 4829 6245 68178 9646 10436 14125 16394	4926 5271 64823 8801 10698 114019 157866 20251 30251 320215 372216 4574 4971 6098 7446 82912 105370 14763 166090 28154	5135 5631 6290 76926 8348 12363 13292 159148 2395 30199 347914 40133 4992 5434 6189 7277 8064 12120 A 12120 A	67 76 101 118 125 136 211 229 76 44 72 58 59 57 57 78 74 113 133 153 162 184 1133 1153 1153 1153 1153 1153 1153 115
9578996612966396659966129712 75589966129663966799667997712 7558999661299999999999999999999999999999999	5333 5183 5554 6696 8454 10618 11156 13732 117695 23872 23842 33612 33612 33637 36425	5557 5371 6238 7146 8331 9755 11142 13703 15781 17156 17473 24133 24133 234979 37983 38053 5072 4878 5619 1025 11372 14371 15681 15682 15682 1672 16881 15682 15682 15682 15682 1672 1672 1672 1672 1672 1672 1672 167	5674 5995 6444 8122 9542 9663 11046 12678 146558 18700 24444 32993 35991 37679 38812 4655 4986 5445 8349 8554 8545 11427 13286 14220 17424	4311 5193 6490 7992 8403 9753 10921 14202 14394 16104 2268851 30851 30851 28676 4345 8251 8904 11596 15460 15592 15484	4530 4395 4862 6172 7027 8370 9343 11173 1341 16793 22166 27591 32734 40734B. SEASON 5019 4849 5342 6768 7635 9012 10207 12064 14424 16131 17824	0RIGINAL 3815 3527 4421 5896 7320 6825 7859 8371 10075 12876 19169 237268 25715 ALLY ADJ 5005 4726 5869 7843 9979 9216 10584 1397 13557 14988 17967	3728 4043 5871 6504 6499 8413 10173 11486 12644 13761 19820 25654 28939 4862 5231 5296 7569 8271 10601 13020 14609 17359	4423 4337 4808 6607 7598 9738 11266 141583 16742 24793 30345 34712 3458 5089 4935 5433 6341 9376 10549 11973 14849 16979	43735 5950 75134 9399 12437 127337 21939 127337 21939 127337 21939 127337 21939 127337 21939 127337 21943 6566 6173 6566 6173 9646 613496 114125 9646 114125 9643 114125 1	4926 5271 6480 7923 88018 11491 11491 15986 12025 3025 337225 38166 4574 4971 6098 7446 8258 9912 10537 13050 1476	5135 56310 7626 83483 12232 15915 132392 156148 122392 156148 132392 156148 132392 156148 16148	676 767 761 1129 1153 1184 2219 2976 4477 528 595 595 874 1133 1155 1155 1155 1155 1155 1155 115

⁽A) AFFECTED BY 1962 COMMONHEALTH GAMES
(B) AFFECTED BY 1971 INTERNATIONAL ROTARY CONVENTION

CIVILIAN LABOUR FORCE - MALES



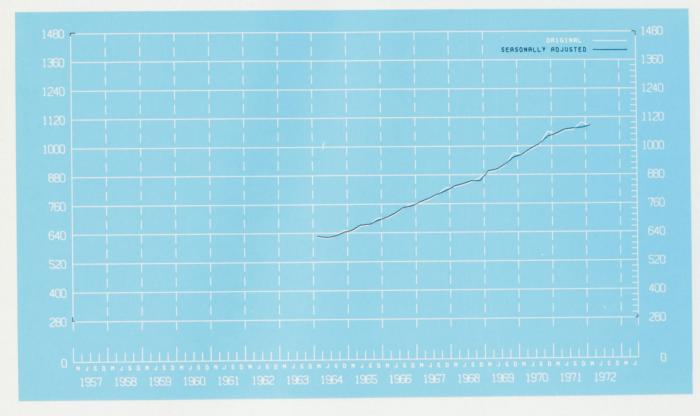


YEAR	MAR, QTR	JUN, GTR	SEP. QTR	DEC. QTR
		ORIGINAL		
1964	3256,7	3254,3	3252.2	3268,4
1965	3313,9	3310,2	3319.8	3331.7
1966	3385.0	3384,6	3389.8	3398.8
1967	3442.0	3433,4	3438.5	3462.7
1968	3500.7	3496,8	3499.9	3527.6
1969	3584.2	3579.8	3581.5	3611.3
1970	3667,5	3664,7	3664,3	3678.2
1971	3721,5	3727,9	3709.4	3734,6
1972	3781.3			

1964	3237.3	3253,5	3261.7	3279.4
965	3293,9	3309.4	3329,9	3342.8
1966	3364.1	3383,9	3400.8	3409.8
1967	3420.2	3432,7	3450,6	3473.5
1968	3478.1	3496,0	3513.2	3538.2
1969	3560,7	3578,6	3596,0	3621.9
1970	3643.2	3663,3	3679.7	3689.0
1971	3696.6	3726.3	3725,2	3745.6
1972	3755.9			

CIVILIAN LABOUR FORCE - MARRIED WOMEN

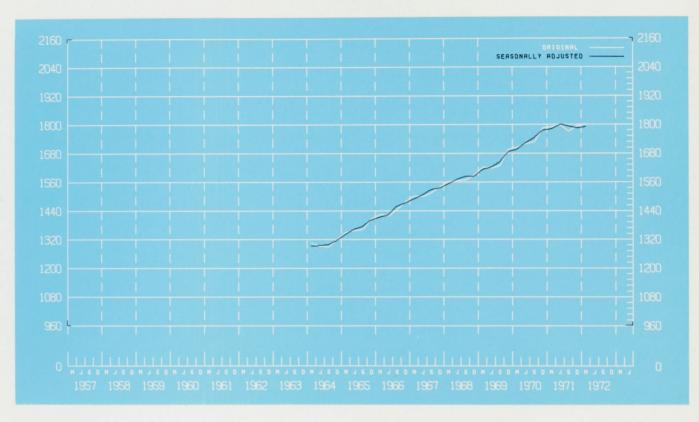
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YEAR	MAR, QTR	JUN. OTR	SEP. QTR	DEC. QTR
		ORIGINAL		
1964 1965 1966 1967 1968 1969 1970 1971	622.9 648.1 700.9 765.9 829.7 891.1 960.9 1045.4 1080.3	617.3 667.8 716.0 779.7 839.3 899.7 984.5	627.4 674.6 742.5 797.6 851.2 920.7 1003.5	652,4 702,5 762,8 826.2 870,6 971,5 1059,4

1964 1965 1966 1967 1968 1969 1970	626,3 651,5 704,5 769,7 834,1 895,9 966,5	621.6 672.4 720.7 784.7 844.2 904.6 989.4 1069.7	628.6 676.0 744.5 800.3 855.1 926.0 1010.5 1075.0	643.3 692.8 752.1 814.2 857.1 955.3 1040.6 1077.6
1971	1051,9 1087,5	1069,7	10/2.0	

CIVILIAN LABOUR FORCE - ALL FEMALES

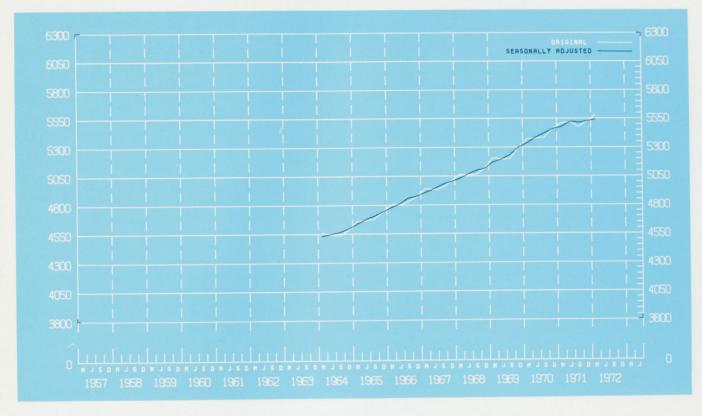


YEAR	MAR, QTR	JUN. QTR	SEP. QTR	DEC. QTR
		ORIGINAL		
1964 1965 1966 1967 1968 1969 1970 1971	1302.4 1351.8 1426.1 1502.5 1563.1 1623.3 1706.4 1791.5 1801.3	1291,3 1358,3 1418,4 1501,1 1567.0 1617,6 1721.1	1288,6 1363,1 1447,3 1516.8 1570.7 1630.0 1727.2	1321.7 1405.9 1478.4 1540.7 1591.2 1696.0 1786.2 1795.2

1964	1291,3	1296.6	1299.5	1316.5
1965	1340,5	1363,9	1374.2	1400.8
1966	1414.3	1424.2	1458.6	1473.1
1967	1490.5	1507.0	1528,5	1534.9
1968	1551.6	1572.1	1583,6	1584.3
1969	1612.6	1621,4	1644.8	1687.7
1970	1696.0	1723.6	1744.8	1776.2
1971	1781.1	1799.2	1790.2	1784.1
1972	1791,5			

CIVILIAN LABOUR FORCE - PERSONS

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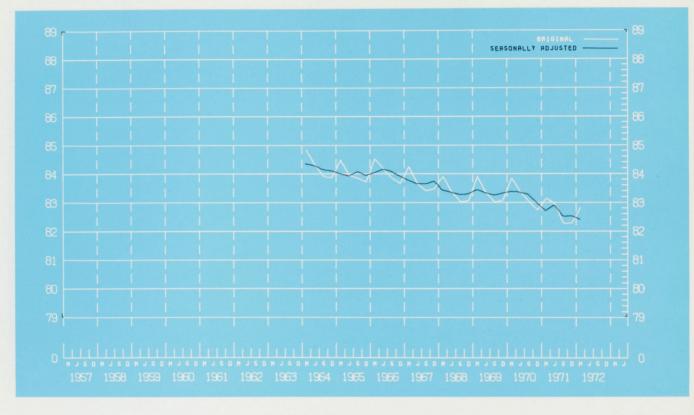
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
		ORIGINAL		
1964 1965 1966 1967 1968 1969 1970 1971	4559,2 4665,7 4811,1 4944,5 5063,8 5207,5 5373,9 5513,0 5582,6	4545,6 4668,5 4803,0 4934,4 5063,7 5197,4 5385,8 5525,0	4540,8 4682,9 4837,1 4955,3 5070.6 5211,5 5391.5	4590.1 4737.6 4877.2 5003.4 5118.8 5307.3 5464.4 5529.8

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1964 1965 1966 1967 1968 1969 1970	4528.9 4634.8 4778.7 4911.2 5030.0 5173.8 5339.4 5477.7	4549,5 4672,6 4807,8 4939,4 5068,3 5200,6 5387,7 5526,4	4563,3 4705,9 4861,1 4980,8 5098,5 5242,4 5425,7 5516,6	4594,2 4742.0 4881.1 5004.3 5119.9 5307.3 5463.2 5527.7
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CIVILIAN LABOUR FORCE PARTICIPATION RATES - MALES

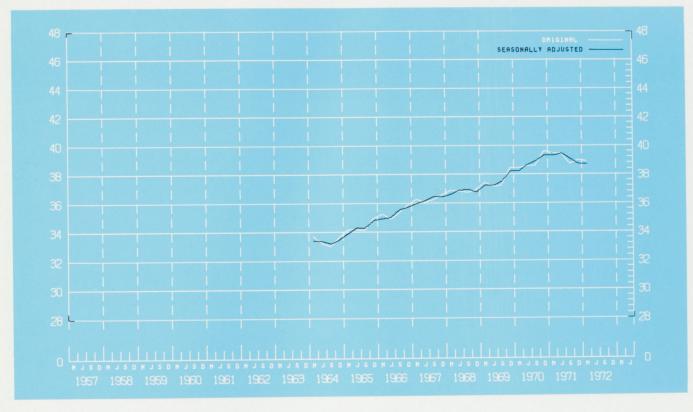




YEAR	MAR, QTR	JUN. QTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1964 1965 1966 1967 1968 1969 1970 1971	84.8 84.5 84.5 84.2 83.9 83.9 83.8	84,3 83,9 84,2 83,6 83,4 83,3	83,9 83,8 63,8 83,4 83,0 83,0 83,0	83,9 83,7 83,7 83,5 83,1 83,1 82,7

1964 1965 1966 1967 1968 1969	84,3 84,0 84,0 83,8 83,4 83,4	84,3 83,9 84,2 83,6 83,3 83,3	84.1 84.1 84.1 83.6 83.3 83.2	84.1 83.9 83.9 83.7 83.3
1970 1971 1972	83.4 82.7 82.4	83,3	83.3 82.5	83.0 82.5

CIVILIAN LABOUR FORCE PARTICIPATION RATES - FEMALES PER CENT

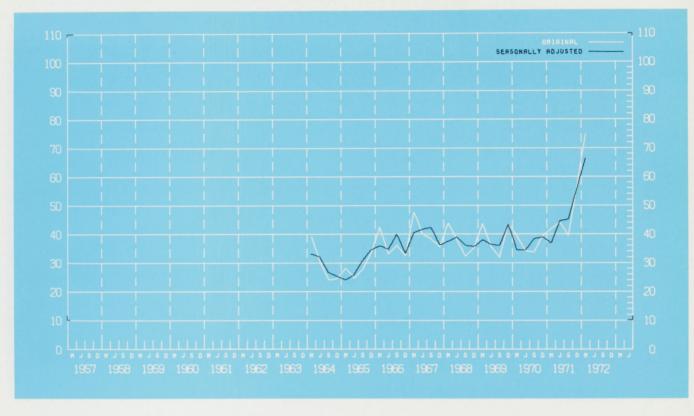


YEAR	MAR, QTR	JUN, QTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1964 1965 1966 1967 1968 1969 1970 1971	33,7 34,2 35,2 36,2 36,9 37,4 38,4 39,5 38,9	33,2 34,2 34,9 36,0 36,8 37,1 38,6	33.0 34.1 35.3 36.2 36.7 37.3 38.6	33,6 35,0 35,9 36,6 34,9 38,4 39,6

		SEASONALLY ADJUSTED		
1964 1965 1966 1967 1968 1969 1970 1971	33,4 33,9 35,0 36,0 36,7 37,2 38,3 39,3 38,7	33,4 34,3 35,0 36,2 36,9 37,2 38,7	33.2 34.3 35.5 36.5 37.0 37.5 38.9 39.1	37,5 34.8 35.7 36.4 34.8 38.2 39.4 38.7

UNEMPLOYED - MALES

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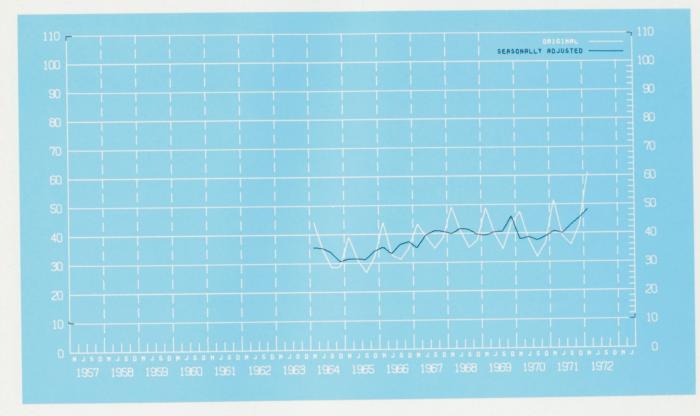


YEAR	MAR. QTR	JUN, OTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1964	39.0	30,2	24.0	24,5
1965	28.2	24.5	27.8	33.6
1966	42.3	32,9	36.0	32,3
1967	47,6	40.0	38,1	35,3
1968	43.7	37,7	32.1	35.2
1969	43.6	35.4	31.8	43.3
1970	39.1	33,9	33,5	39.3
1971	41.7	44.0	39.3	57.0
1972	74,8			

1964	33.1	32,0	26,6	25,2
1965	24.0	25.8	30,8	34,6
1966	36.0	34,6	39,9	33,2
1967	40.6	41,8	42.4	36.1
1968	37,7	39.0	36.0	35.7
1969	38,0	36,2	36,1	43.4
1970	34,4	34,4	38,4	38.9
1971	36,8	44,6	45.2	56.1
1972	66,4			

UNEMPLOYED - FEMALES

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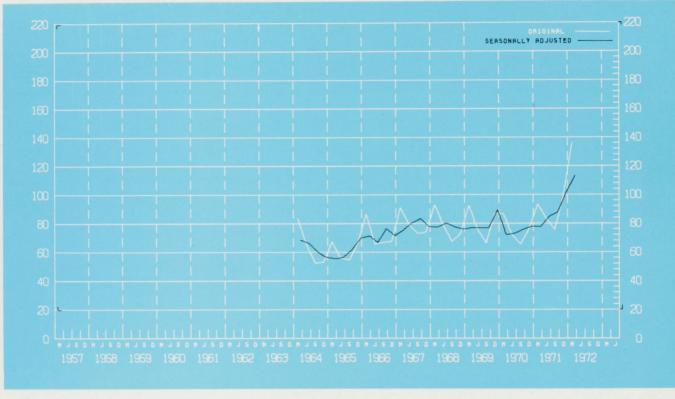


YEAR	MAR, QTR	JUN, GTR	SEP, QTR	DEC. GTR
		ORIGINAL		
1964 1965 1966 1967 1968 1969 1970	44.0 39.0 43.9 43.3 49.2 48.7 47.4 51.3	34.4 30.9 32.5 38.8 40.9 39.7 37.7 37.7	28,4 26,5 30,9 34,8 35,0 34,3 31,5	28.7 32.2 35.2 38.5 37.5 43.3 36.6 42.7

		SEASONALLY ADJUSTED		
1964 1965 1966 1967 1968 1969 1970 1971	35.4 31.5 35.6 35.2 40.0 39.4 38.0 40.8 48.3	35.2 31.6 33.1 39.5 41.7 40.7 38.8 40.0	33.6 31.3 36.5 41.1 41.5 40.8 37.7 43.0	30.6 34.3 37.3 40.8 39.7 46.0 38.9 45.4

UNEMPLOYED - PERSONS

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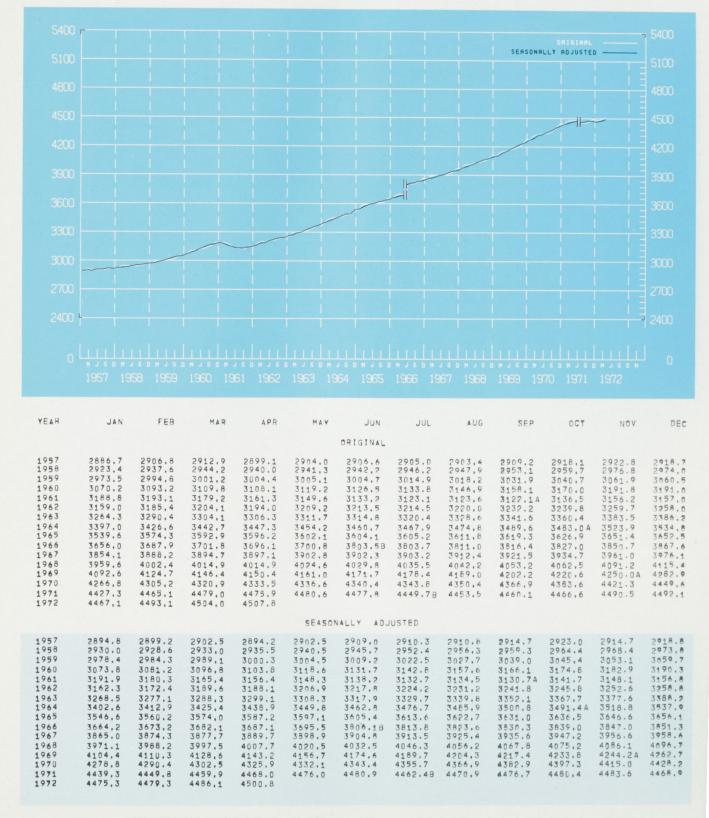


YEAR	MAR, QTR	JUN, QTR	SEP. QTR	DEC. ATR
		ORIGINAL		
1964	83.0	64.6	52.4	53.2
1965	67.3	55.5	54.2	65.8
1966	86.2	65.4	66.9	67.6
1967	90.9	78.8	72.9	73.8
1968	92.9	78.5	67.1	72.7
1969	92,3	75,1	66,1	86.6
1970	86.4	71.5	65.0	75.0
1971	93.0	92.7	75.1	99.7
1972	135.8			

1964	68,6	66.2	60,0	56.5
1965	55.7	56.8	62.0	69.8
1966	71.5	66,8	76.5	71.6
1967	75.6	80.5	83,5	77.7
1968	77.5	80.2	77.2	75.9
1969	77.1	76,8	76.6	89,7
1970	72.2	73.2	76.0	78.0
1971	77.6	84.9	88.2	102.0
1972	113,3			

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT - PERSONS

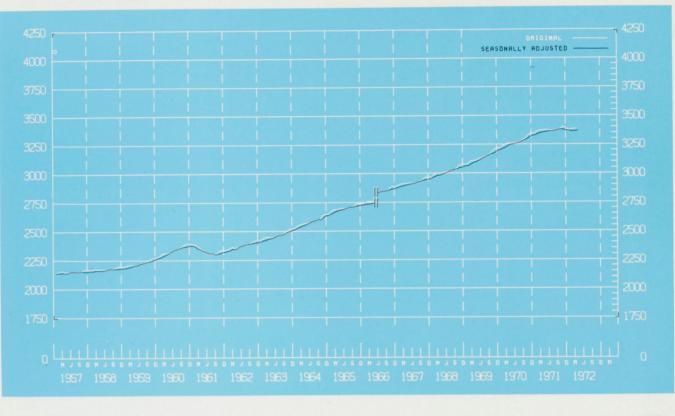
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⁽A) AFFECTED BY INDUSTRIAL DISPUTE
(B) BREAK IN CONTINUITY OF SERIES DUE TO CHANGE IN DEFINITION - SEE EXPLANATORY NOTES

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT - PRIVATE PERSONS

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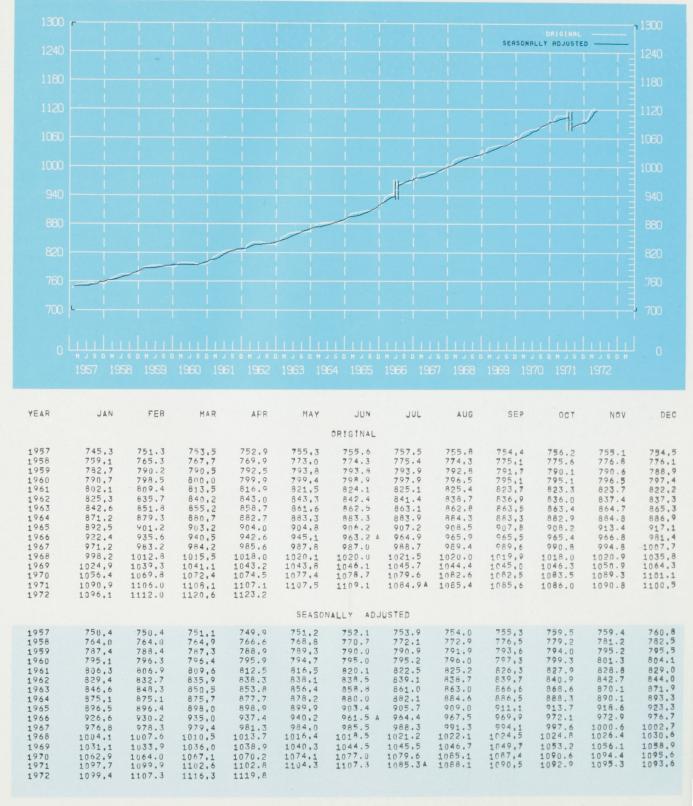


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1957	2141.4	2155.5	2159.4	2146.2	2148.7	2151.0	2147.5	2147.6	2154.8	2161.9	2167.7	2164.2
1958	2164.3	2172.3	2176.5	2170.1	2168.3	2167.9	2170.8	2173.6	2178.0	2184.1	2200.0	2197.9
1959	2190.8	2204.6	2210.7	2211.9	2211.3	2210.9	2221.0	2225.4	2240.2	2250.6	2271.3	2271.6
1960	2279.5	2294.7	2309.8	2308.2	2319.8	2327.6	2335.9	2350.4	2363.0 2298.4A	2374.9	2395.3	2393.6
1961 1962	2386.7	2383.7	2365.7	2351.0	2365.9	2371.1	2373.1	2381.3	2395.3	2403.8	2422.3	2420.7
1963	2421.7	2438,6	2448.9	2447.6	2450.1	2452.3	2457.2	2465.8	2478.1	2497.1	2518.8	2520.9
1964	2525.8	2547.3	2562.0	2564.6	2570.9	2577.4	2584.0	2590.5	2606.3	2600.1A	2639.1	2647.9
1965	2647.1	2673.1	2689.7	2692.2	2697.3	2697.9	2698.0	2703.3	2711.5	2718.7	2738.0 2883.9	2735.4
1966	2733.6	2752.3	2761.3	2753.5	2755.7	2840.38	2838.8	2845.1	2931.9	2944.0	2966.2	2968.4
1968	2961.4	2989.6	2999.4	2996.9	3004.5	3009.8	3014.0	3022.0	3033.0	3044.5	3070.3	3079.6
1969	3067.7	3085.4	3105.3	3107.2	3117.2	3125.6	3132.7	3144.6	3157.2	3174.3	3199.14	3218.6
1970	3210.4	3235.4	3248.5	3259.0	3259.2	3261.7	3264.2	3267.8	3284.4	3300.1	3332.0	3348.5
1971	3336.4	3359.1	3370.9	3368.8	3373.1	3368.7	3364.8	3368.1	3374.5	3380.6	3399.7	3391.6
1972	3371.0	3381.1	3383.4	3304,0								
					SEASO	NALLY ADJ	USTED					
1957	2144.4	2149.1	2151.3	2144.7	2151.3	2158.4	2156.1	2156.4	2159.4	2162.8	2155.1	2157.5
1958	2166.0	2165.1	2168.0	2169.2	2171.6	2176.3	2180.0	2183.0	2182.8	2184.6	2187.2	2191.0
1959	2190.9	2196.5	2201.6	2211.6	2215.2	2220.0	2231.4	2235.5	2245,3	2251.0	2258.0	2263,9
1960 1961	2278.5	2374.0	2355.3	2344.1	2331.9	2318.4	2309.9	2309.1	2304.2A	2313.9	2319.5	2327.8
1962	2333.0	2340.0	2353.0	2349.9	2368,8	2379.4	2385.0	2392.5	2401.9	2405.0	2410.0	2414.7
1963	2422.1	2429.0	2437.1	2445.5	2451.7	2459.1	2468.7	2476.8	2485.3	2499.2	2507.5	2516.2
1964	2527.8	2537.8	2549.3	2561.2	2571.3	2583.0	2594.9	2601.4	2614.2	2603.1A	2628.5	2644.5
1965 1966	2650.6	2663.8	2675.9	2688.1	2696.6	2702.4 2844.9B	2708.4 2849.6	2713.8	2719.8	2722.6	2727.7	2732.7
1967	2888.8	2896.1	2899.3	2908.0	2914.0	2919.6	2925.2	2934.1	2041.4	2949.5	2955.5	2956.2
1968	2967.5	2980.9	2987.9	2993.5	3003.4	3014.3	3025.0	3033.7	3043.0	3050.2	3058.9	3066.3
1969	3073.7	3076.8	3093.5	3103.8	3116.0	3130.2	3144.0	3157.3	3167.7	3180.5	3187.0A	3204.1
1970	3216.4	3226.7	3236.2	3255.5	3257.7	3266.6	3276.0	3281.4	3295,6	3306.8	3319.2	3333.0
1971	3342.3	3350.2	3358.1	3365.2	3371.5	3373.8	3376.9	3382.4	3386.2	3387.6	3386.7	3375.7
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⁽A) AFFECTED BY INDUSTRIAL DISPUTE
(B) BREAK IN CONTINUITY OF SERIES DUE TO CHANGE IN DEFINITION - SEE EXPLANATORY NOTES

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT - GOVERNMENT PERSONS

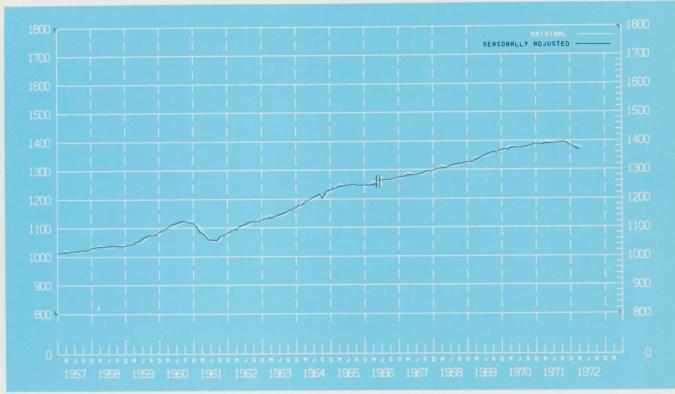
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⁽A) BREAK IN CONTINUITY OF SERIES DUE TO CHANGE IN DEFINITION - SEE EXPLANATORY

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT - MANUFACTURING PERSONS

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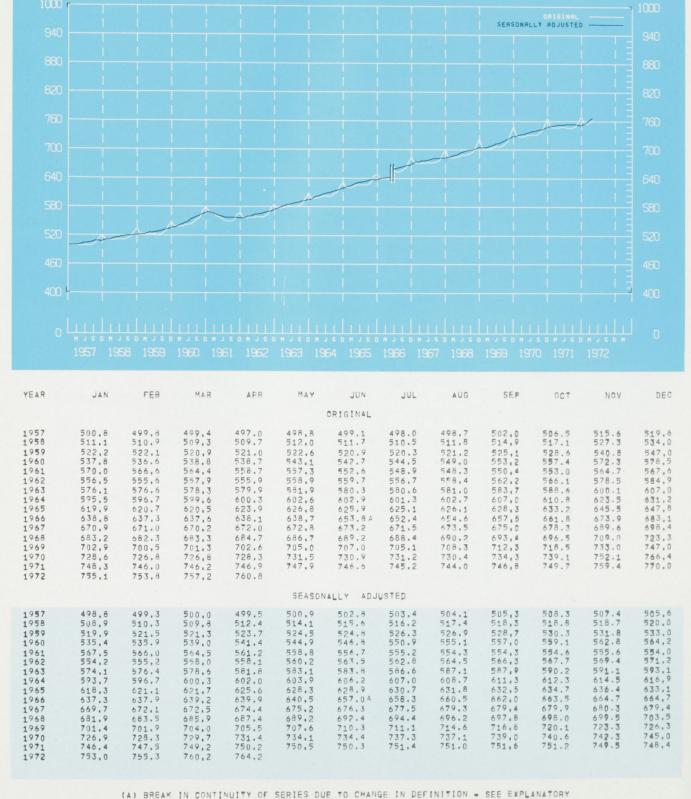


YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1957	1008.2	1019,6	1023.3	1014.8	1015.8	1015.7	1015.2	1015.9	1020.9	1026.3	1028.5	1021.3
1958	1027.7	1037.2	1041.9	1034.2	1032.6	1030.8	1033.1	1033.6	1035.8	1038.8	1043.7	1034.2
1959 1960	1036.0	1047.6	1050.5	1103.9	1108.2	1110.7	1113.3	1117.1	1122.3	1125.6	1125.3	1114.6
1961	1112.7	1108.7	1092.8	1080.5	1068.4	1055.1	1050.9	1054.4	1053,3 A	1070.1	1078.1	1073.8
1962	1082.3	1095.6	1104.0	1096.0	1103.1	1105.7	1108.7	1113.3	1119.2	1124.7	1129.0	1122,1
1963	1127.0	1139.4	1145.1	1138.0	1137.4	1139.1	1142.4	1146.9	1151.9	1161.3	1167.3	1161.6
1964	1172.0	1188.4	1192.9	1194.4	1195.1	1198.5	1204.0	1207.8	1213.8	1200.6A	1223.2	1223.1
1965	1228.4	1244.1	1252.8	1248.6	1246.4	1246.1	1245.0	1245.3	1245.1	1244.2	1247.0	1240.5
1966	1243.5	1256.7	1261.5	1253.3	1254.0	1263.1B 1283.1	1261.9	1261,9	1261.6	1266.8	1272.4	1266,3
1967 1968	1272.7	1286,6	1290.4	1309.0	1309.7	1310.0	1312.1	1314.0	1316.9	1320.1	1326.0	1320.4
1969	1323.3	1334.6	1344.1	1340.7	1342.9	1344.6	1347.2	1351.0	1355.5	1359.3	1360.7A	1363.2
1970	1366.5	1378,1	1381.0	1380.9	1380.9	1376.5	1373.6	1372.3	1375.8	1379.1	1388.1	1385.0
1971	1386.3	1396.3	1400.5	1394.7	1395.1	1392.0	1388.3	1389.7	1390.B	1392.9	1397.9	1383.8
1972	1379.4	1382,9	1380.3	1374.0								
					SEASO	NALLY ADJ	USTED					
1957	1011.4	1013.7	1017.5	1013.9	1016.8	1018.8	1018.8	1019.2	1021,5	1024.1	1024.0	1025.5
1958	1030.6	1031.1	1035.7	1033.5	1034.1	1034.8	1037.1	1037.1	1036,3	1036.2	1038.9	1038,3
1959	1038.2	1041.4	1043.8	1050.3	1052.4	1056.6	1065.0	1069.3	1174.6	1076.6	1078.6	1080.9
1960	1087.5	1090,9	1098.0	1103.5	1110.9	1116.4	1118.6	1121.3	1123.2	1122.4	1119.7	1118.6
1961 1962	1114.1	1101.7	1084.8	1079.9	1071.0	1060.4	1056.1	1058.4	1054.7A	1067.5	1073.2	1077.8
1963	1128.8	1131.8	1135,6	1136.1	1139.0	1142.9	1147.0	1150.8	1154,9	1160.7	1164.0	1167.3
1964	1174.6	1180.5	1182.6	1191.6	1195.8	1201.4	1208.0	1211.6	1217.5	1201.1A	1220.7	1229.9
1965	1231.7	1236.0	1241.9	1245.2	1246.1	1248.1	1248.4	1249.1	1249.2	1245.7	1245.1	1247.6
1966	1247.3	1248,7	1250.5	1249.7	1253.0	1264.6B	1265.1	1265.8	1265.7	1268.7	1270.6	1273.3
1967	1276.7	1278,7	1279.3	1284.2	1283.4	1284.5	1285.5	1286.8	1290.9	1294.5	1297.2	1297.4
1968	1298.3	1303.8	1305.1	1305.5	1308.0	1311.4	1315.8	1318.6	1320.8	1322.3	1323.8	1326.0
1969	1327.1	1327.6	1333.2	1337.3	1341.0	1346.1	1351.2	1355.9	1359.4	1361.6	1358.44	1368.1
1970	1370.2	1371,5	1370.2	1391.2	1392.9	1378.1	1377.9	1377.2	1379.6	1381.5	1385.7	1389.4
1972	1382.8	1377.1	1369.6	1370.5	13,514	1373.3	13,511	1034.0	109417	10,00.4	1377.5	130/19

⁽A) AFFECTED BY INDUSTRIAL DISPUTE
(B) BREAK IN CONTINUITY OF SERIES DUE TO CHANGE IN DEFINITION - SEE EXPLANATORY NOTES

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT - COMMERCE PERSONS

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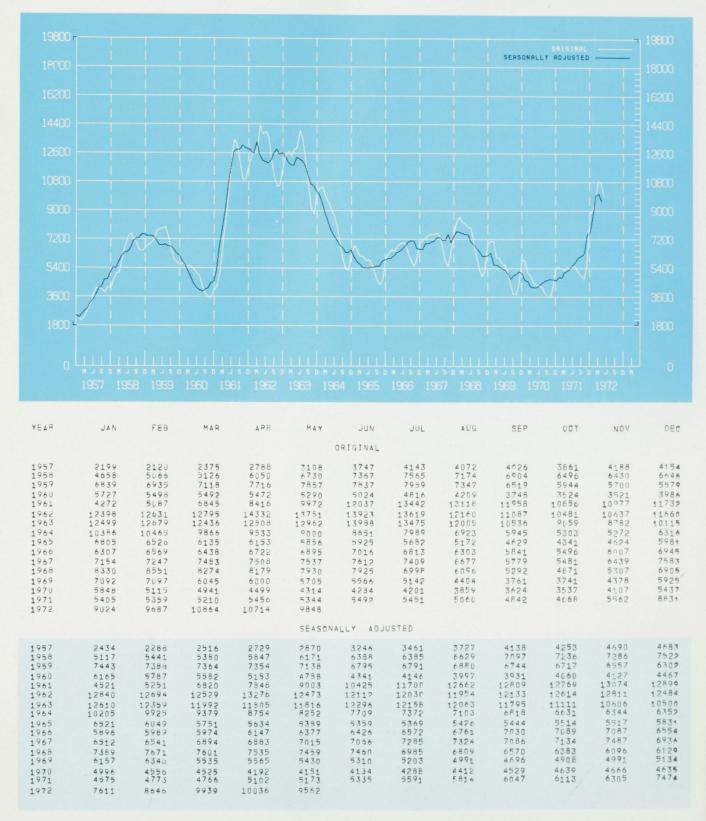
NOTES

NUMBER RECEIVING UNEMPLOYMENT BENEFIT (A) - MALES (SOURCE OF ORIGINAL DATA - DEPARTMENT OF SOCIAL SERVICES)

88000									SEASONAL	ORIGINAL LY ADJUSTED		
48000				1								
40000												
				1								
				m								
	An	14			1							
		Y					A	1		D		
8000	9		V		1		الممر	NA	M			
AR	JAN	FEB	MAR	APR	МАУ	JUN	JUL	AUG	SEP	ОСТ	NOV	DE
957	13512	11015	10702	12665	12887	ORIGINAL 14324	16148	16103	14949	14067	15594	2185
957 958 959	13512 25198 24647	11015 21813 21272	10702 19359 20551	12665 21695 19543	12887 20552 20067	0RIGINAL 14324 22051 19691	16148 22343 19451	16103 21104 17498	14949 19098 15385	14067 17330 13654	15594 15872 13337	2185 2091 1689
957 958 959 960	13512 25198 24647 18054 14985	11015 21813 21272 14522 15854	10702 19359 20551 12685 22873	12665 21695 19843 12215 26609	12887 20552 20067 11475 35138	0RIGINAL 14324 22051 19691 11286 45117	16148 22343 19451 10081 48057	16103 21104 17496 6731 46972	14949 19098 15385 7717 47603	14067 17330 13654 6840 37675	15594 15872 13337 8217 36564	2185 2091 1689 1364 4502
957 958 959 960 961 962	13512 25198 24647 18054 14985 44357 33679	11015 21813 21272 14522 14522 15854 37109 27803	10702 19359 20551 12685 22873 33075 23958	12665 21695 19843 12215 26609 34804 24334	12887 20552 20067 11475 35138 33505 23462	0RIGINAL 14324 22051 19691 11286 45117 32401 24200	16148 22343 19451 10081 48057 31834 23699	16103 21104 17498 6731 48972 30173 19864	14949 19098 15385 7717 47603 25764 16039	14067 17330 13654 6840 37675 23471 12699	15594 15872 13337 8217 36564 22755 12196	2185 2091 1689 1364 4502 3149 1944
957 958 959 960 961 962 963	13512 25198 24647 18054 14985 44357 33679 18263 9026	11015 21813 21272 14522 15854 37109 27803 13761 7172	10702 19359 20551 12685 22873 33075 23958 12089 5976	12665 21595 19543 12215 26609 34804 24334 10404 6537	12887 20552 20067 11475 35138 33505 23462 9287 6729	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930	16148 22343 19451 10081 48057 31834 23699 9083 6455	16103 21104 17498 6731 48972 30173 19864 8001 5805	14949 19098 15385 7717 47603 25764 16039 6546 5364	14067 17330 13654 6840 37675 23471 12699 5857 5273	15594 15872 13337 8217 36564 22755 12196 5386 5835	2185 2091 16891 1364 4502 3149 1944 913 1452
957 958 960 961 962 963 964 965 966	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722	10702 19359 20551 12685 22873 33075 23958 12089 5976 9768 14473	12665 21595 19843 12215 26609 34804 24334 10404 6537 10838 13436	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390	16148 22343 19451 10081 48057 31834 23699 9083 6455 12387 15542	16103 21104 17498 6731 46972 30173 19864 8001 5805 12615 13466	14949 19098 15385 7717 47603 25764 10039 0546 5364 11534 11408	14067 17330 13654 6840 37675 23471 12699 5857 5273 10626 9806	15594 15872 13337 8217 36564 22755 12196 5386 5835 11262 11255	2185 2091 1689 1364 4502 3149 1944 913 1452 1931 1873
257 258 259 260 661 263 264 265 2667 2668 2669	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454	10702 19359 20551 12685 22873 33075 23958 12089 5976 9768 14473 12470 9853	12665 21695 19843 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349	0RIGINAL 14324 22051 19691 11286 45117 32441 24200 9478 6930 12466 16390 13350 10344	16148 22343 19451 10081 48057 31884 23699 9083 6455 12387 15542 12428 8731	16103 21104 17456 6731 48972 30173 19864 8001 5805 12615 13466 10702 7450	14040 19098 15385 7717 47603 25764 16039 6546 5364 11534 11408 6017 6377	14067 17330 13654 6840 37675 23477 12699 5857 5273 10626 9800 8486 6201	15594 15872 13337 8217 36565 12196 5386 5835 11262 10955 9459	2185 2091 1689 1364 4502 3149 1944 913 1452 1931 1873 1818 1367
57 558 59 661 662 663 664 666 666 667 668 977 0771	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368 11930 12932	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 14722 15184 12454	10702 19359 20551 12685 22873 33075 23958 12089 5976 9768 14473 12470 9853 7740 10294	12665 21695 19543 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920	0RIGINAL 14324 22051 19651 11286 45117 32401 24200 9478 6930 12466 16390 13350	16148 22343 19451 10081 48057 31834 23699 9083 6455 12387 15542 12428	16103 21104 17498 6731 48972 30173 19864 8001 5805 12615 13460 10702	14949 19098 15385 7717 47603 25764 16039 6546 5364 11534 11408 8617	14067 17330 13654 6840 37675 23471 12699 5857 5273 10626 9606 8486	15594 15872 13337 36564 22755 12196 5835 11262 10955 10955	2185 2091 1689 1364 4502 3149 1944 913 1452 1931 1818
957 958 959 960 965 965 965 966 967 966 967	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368 11930	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 8739	10702 19359 20551 12685 22873 33075 23998 12089 5976 9768 14473 12470 9853 7740	12665 2195 19543 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6629	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 10344 8759	16148 22243 19451 10081 48657 31834 23699 9063 6455 12387 15542 12428 8731 8584 14002	16103 21104 17496 6731 46972 30173 19864 8001 52615 13466 10702 7450 8078	14049 19098 15385 7717 47603 25764 10039 0546 5364 11534 11408 6017 6377 7759	14067 17330 13654 6840 37675 23477 12699 5857 5273 10626 9806 8486 6201 6745	15594 15872 13337 8217 36564 22755 12196 5386 5835 11262 10955 9459 6845 7209	2185 2091 1689 1364 4502 3149 1944 9132 1873 1873 1867 1367
957 959 960 961 963 964 965 966 967 966 977 977 9772	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368 11930 12932 28462	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 8739 11420 27616	10702 19359 20551 12685 22873 33075 23958 12089 5976 9768 14473 12470 9853 7740 10294 26775	12665 21595 19543 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802 25822	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002 SEASON	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 10344 8759 13692	16148 22343 19451 10081 48057 31834 23699 9083 6455 12387 15542 12428 8731 8584 14002	16103 21104 17498 6731 46972 30173 19864 8001 5805 12615 13466 10702 7450 6078 13681	14949 19098 15385 7717 47603 25764 10039 0546 5364 11534 11408 8917 6377 7759 14245	14067 17330 13654 6840 37675 23471 12699 5857 5273 10626 9806 8486 6201 6745 13503	15594 15872 13337 8217 36564 22755 12196 5386 5385 11262 11255 9459 6845 7209 15263	2185 2091 1689 1364 4502 3149 1941 1452 1931 1452 1873 1818 1367 1404 12761
957 959 960 961 963 964 965 965 966 971 972	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 12932 28462	11015 21813 21272 14522 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 8739 11420 27616	10702 19359 20551 12685 22873 33075 23958 12089 5976 9768 14473 12470 9853 7740 10294 26775	12665 21995 19943 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802 25822	12887 200552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002 SEASON	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 1344 8759 13692	16148 22243 19451 10081 48657 31834 23699 9083 6455 12387 15542 12428 8731 8584 14002	16103 21104 17496 8731 48972 30173 19864 8001 5805 12615 13460 10702 7450 8078 13681	14049 19098 15785 7717 47603 25764 16039 6546 5364 11534 11408 8017 6377 7759 14245	14067 17330 13654 6840 37675 23471 12699 5857 5273 10626 9606 8486 6201 6745 13503	15594 15872 13737 8217 36564 22755 12196 5386 54362 10955 9459 6845 7209 15263	2185 2091: 1689: 1364 4502: 3149: 1944: 913: 1873: 1878: 1879: 187
957 959 960 961 963 964 965 966 967 968 970 971 972	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368 11930 12932 28462	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 12454 12454 12454 10016 20323 20271 14040 15361 35809	10702 19359 20551 10685 22873 33075 23958 12089 5976 9768 14473 12470 9853 7740 10294 26775	12665 21695 19543 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802 25822	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002 SEASON 13284 20663 19726 11088 33898 32463	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 10344 8759 13692	16148 22343 19451 10081 48057 31834 23699 9083 6455 12387 15542 12428 8731 48584 14002 USTED	16103 21104 17498 6731 46972 30173 19864 8001 5805 12615 13466 10702 7450 8078 13681	14949 19098 15385 7717 47603 25764 16039 6546 5364 11534 11408 8017 6377 7759 14245	14067 17330 13654 6840 37675 23471 12699 5857 5273 10626 9800 8486 6201 6745 13503	15594 15872 13837 8217 36564 22755 12196 5386 5385 11265 9459 6845 7209 15263	2185 2091 1689 1364 4502 3149 1913 1452 1931 1873 1818 1367 140 2019 1941 1569 1256 1256 1256 1256 1256 1256 1256 1256
957 959 960 961 962 963 964 966 977 968 977 977 977 978 961 962 963 964	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368 11930 12932 28462	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 8739 11420 27616	10702 19359 20551 12685 22873 33075 23998 12089 59768 14473 12470 9853 7740 10294 26775	12665 21995 19843 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6629 11802 25822	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002 SEASON 13284 20663 19726 11088 33898 32463 23004	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 10344 8759 13692 NALLY ADJ 14150 21292 18594 10478 41681 30029 22614 H906	16148 22243 19451 10081 48057 31834 23699 9083 6455 12387 15542 12428 8731 8584 14002 USTED 15423 21002 18023 9255 44076 29371 22251 8692	16103 21104 17496 6731 46972 30173 19864 8001 52615 13466 10702 7450 8078 13681	14949 19098 15385 7717 47603 25764 10039 0546 5364 11534 11408 8617 7759 14245	14067 17330 13654 6840 37675 23477 12699 5857 10626 9806 8486 6201 6745 13503	15594 15872 13337 36564 22756 12196 5386 5386 11265 9459 9459 15263	2185 2091: 1689 1364 4502 3149 1913: 1452: 1873: 1818 1367: 1404: 2019: 1941: 1569: 1250: 2672: 1572:
957 959 960 961 963 964 965 966 967 977 958 960 961 962 963 964 965 966 966 966 966 966 966 966 966 966	13512 25198 24647 18054 14985 44357 33679 18263 9026 13183 17757 18613 16368 11930 12932 28462	11015 21813 21272 14522 14522 15854 37109 27803 13761 7172 11042 14722 15184 162454 8739 11420 27616	10702 19359 20551 12685 22873 33075 23958 12069 5976 9768 14473 12473 12473 12473 12294 26775	12665 2195 19543 12215 2669 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802 25822	12887 200552 20067 11475 35138 33505 23462 9267 6729 11187 14663 13572 10349 7632 12920 26002 SEASON 13284 20663 19726 11088 33898 32463 23004 9191 67701 11114	0RIGINAL 14324 22051 19691 11286 45117 324U1 24200 9478 6930 12466 16390 13350 10344 8759 13692 NALLY ADJ 14150 21292 18594 10478 41681 30029 22614 8906 6536 1745	16148 22243 19451 10081 48673 31834 23699 9083 6455 12387 15542 12428 8731 8584 14002 USTED 15423 21002 18023 9255 44076 29371 22251 8692 6303 12293	16103 21104 17496 8731 48972 30173 19864 8001 5805 12615 13460 10702 7450 8078 13681	14049 19098 15785 7717 47603 25764 16039 6546 5364 11534 11408 6917 6377 7759 14245	14067 17330 13654 6840 37675 23477 12699 5857 5273 10626 9606 8486 6201 6745 13503	15594 15872 13737 8217 36564 22755 12196 5386 5486 10955 9459 15263	2185 2091: 1689: 1364 4502 3149: 1944: 1931: 1873: 1818: 1367: 1404: 1761: 1250: 3999: 2672: 1572:
PAR P57 P58 P59 P60 P61 P62 P63 P64 P65 P667 P68 P971 P772	13512 25198 24647 18054 14985 4357 33679 18263 9026 13183 17757 18613 16363 11930 12932 28462 10716 20182 20085 15000 12535 36684 27196 14348 6907 9898 13138 13138	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 8739 11420 27616	10702 19359 20551 10555 22873 33075 23958 12089 5976 9768 14473 12470 9853 7740 10294 26775	12665 21595 19543 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802 25822 12027 20932 19397 12076 26420 34709 24269 10431 6594	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002 SEASON 13284 21926 11088 19726 11088 11	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 10344 8759 13692 NALLY ADJ 14150 21292 18594 10478 41681 30029 2261 30029 2261 6536	16148 22343 19451 10081 48057 31834 23699 9083 6455 12387 15542 12428 8731 8584 14002 USTED 15423 21002 18023 9255 44076 29371 22251 8692 6303	16103 21104 17498 6731 46972 30173 19864 8001 5805 12615 13466 10702 7450 6078 13681	14949 19098 15385 7717 47603 25764 16039 6546 5364 11534 11408 8917 77759 14245	14067 17330 13654 6840 37675 23471 12699 5857 5273 10626 9806 8486 6201 6745 13503	15594 15872 13337 36564 22755 1216 5386 53352 11265 9459 6845 7209 15263 19494 19805 16669 10326 1997 15693 7501	2185 2091 1689 1364 4502 3149 1943 1452 1873 1818 1367 1404 1569 1256 1256 1257 1572 1572 1078
257 258 260 261 2663 2664 2667 2669 2770 2772 2758 2769 2770 2772 2772 2773 2773 2774 2774 2775 2775 2775 2775 2775 2775	13512 25198 24647 18054 14985 4357 33679 18263 9026 13183 17757 18613 16368 11930 12932 28462	11015 21813 21272 14522 15854 37109 27803 13761 7172 11042 14722 15184 12454 8739 11420 27616	10702 19359 20551 12685 22873 33075 23958 12089 5976 9768 14473 12470 9883 7740 10294 26775	12665 21993 19943 12215 26609 34804 24334 10404 6537 10838 13436 12911 10012 6829 11802 25822 12027 20932 19397 12076 26420 34709 24269 10431 6594 11055 13842	12887 20552 20067 11475 35138 33505 23462 9287 6729 11187 14663 13572 10349 7632 12920 26002 SEASON 13284 20663 19726 11088 33898 32463 23004 9191 6701 11114 14575	0RIGINAL 14324 22051 19691 11286 45117 32401 24200 9478 6930 12466 16390 13350 10344 8759 13692	16148 22243 19451 10081 4867 31834 23699 9083 6455 12387 15542 12428 8731 8584 14002 USTED 15423 21002 18023 9255 44076 29371 2251 8692 6303 12293 15646	16103 21104 17496 6731 46972 30173 19864 8001 52615 13466 10702 7450 8078 13681	14049 19098 15785 7717 47603 25764 16039 0546 5364 11534 11408 8617 6777 7759 14245	14067 17330 13654 6840 37675 23477 12699 5857 310626 9806 8486 6201 6745 13503	15594 15872 13337 8217 36564 22755 12196 5386 58362 10955 9459 6845 7209 15263	2185 2091: 1689: 1364: 4502: 3149: 1944: 1931: 1873: 1818: 1367: 1404: 2019: 1941: 1560: 3999: 2672: 1572: 1078: 1311:

(A) GENERALLY AT SATURDAY NEAREST THE END OF THE MONTH.

NUMBER RECEIVING UNEMPLOYMENT BENEFIT (A) > FEMALES (SOURCE OF ORIGINAL DATA - DEPARTMENT OF SOCIAL SERVICES)



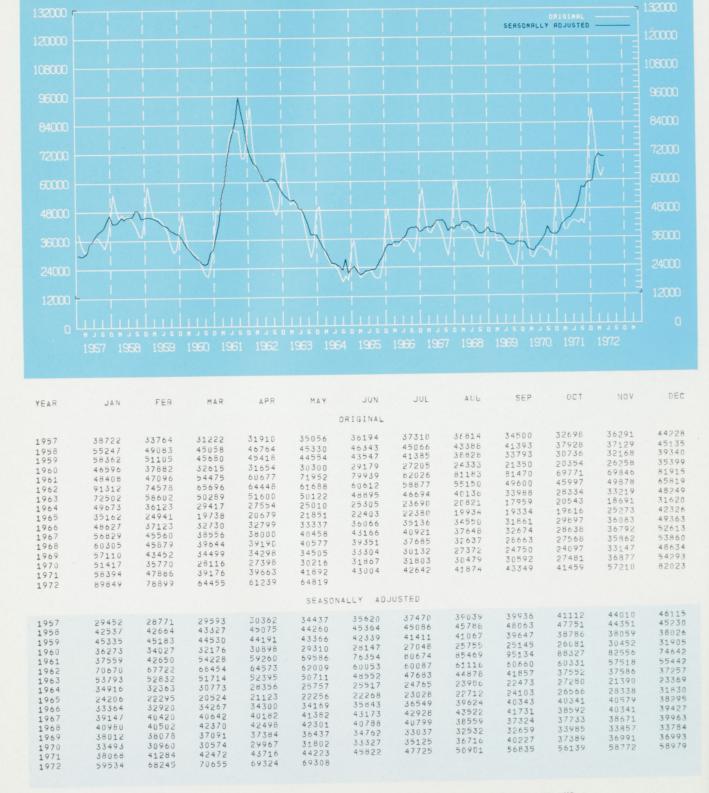
⁽A) GENERALLY AT SATURDAY NEAREST THE END OF THE MONTH.

NUMBER RECEIVING UNEMPLOYMENT BENEFIT (A) > PERSONS (SOURCE OF ORIGINAL DATA - DEPARTMENT OF SOCIAL SERVICES)



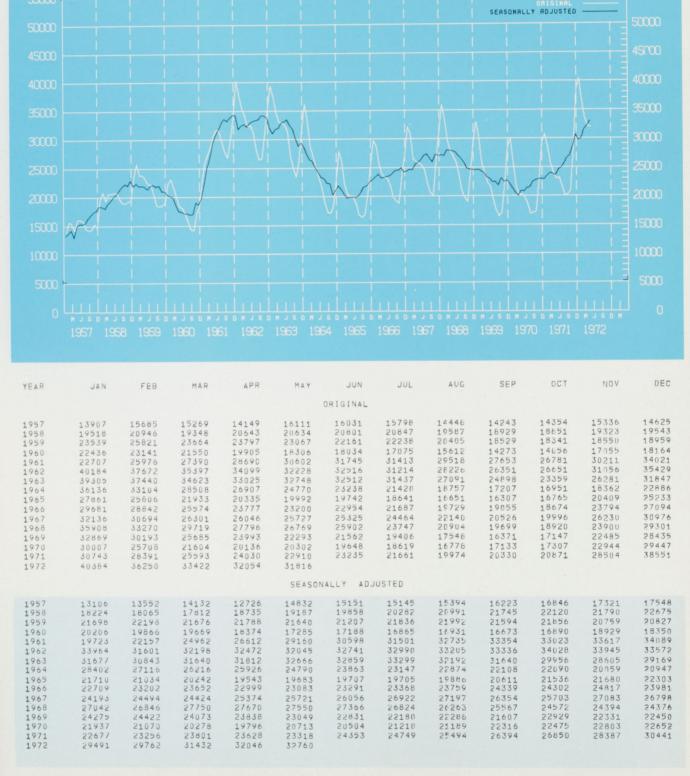
(A) GENERALLY AT SATURDAY NEAREST THE END OF THE MONTH.

NUMBER REGISTERED FOR EMPLOYMENT
WITH COMMONWEALTH EMPLOYMENT SERVICE (A) - MALES
(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)



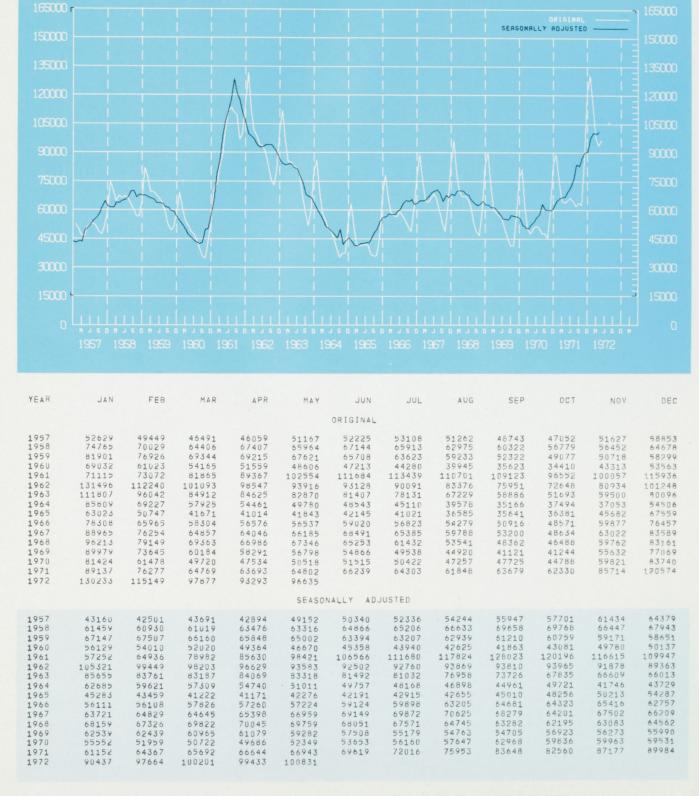
⁽A) PERSONS WHO CLAIMED WHEN REGISTERING THAT THEY WERE NOT EMPLOYED AND WHO WERE RECORDED AS UNPLACED. GENERALLY AT FRIDAY NEAREST END OF MONTH.

NUMBER REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH EMPLOYMENT SERVICE (A) - FEMALES (SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)



⁽A) PERSONS WHO CLAIMED WHEN REGISTERING THAT THEY WERE NOT EMPLOYED AND WHO WERE RECORDED AS UNPLACED. GENERALLY AT FRIDAY NEAREST END OF MONTH.

NUMBER REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH EMPLOYMENT SERVICE (A) - PERSONS (SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)



⁽A) PERSONS WHO CLAIMED WHEN REGISTERING THAT THEY WERE NOT EMPLOYED AND WHO WERE RECORDED AS UNPLACED. GENERALLY AT FRIDAY NEAREST END OF MONTH.

NUMBER REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH EMPLOYMENT SERVICE (A)

EXCLUDING SCHOOL-LEAVERS - MALES

(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)

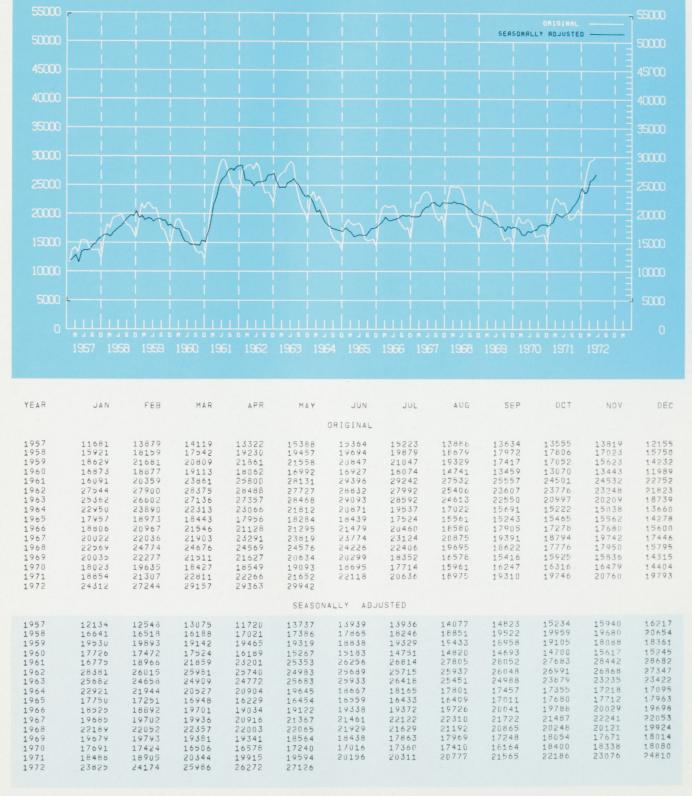


⁽A) PERSONS WHO CLAIMED WHEN REGISTERING THAT THEY WERE NOT EMPLOYED AND WHO WERE RECORDED AS UNPLAGED. GENERALLY AT FRIDAY NEAREST END OF MONTH.

NUMBER REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH EMPLOYMENT SERVICE (A)

EXCLUDING SCHOOL-LEAVERS - FEMALES

(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)

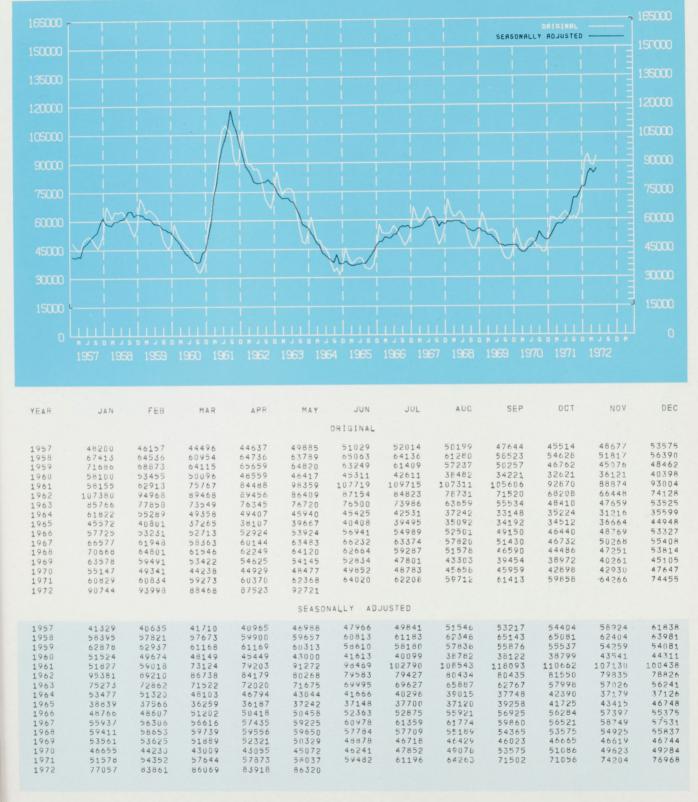


⁽A) PERSONS WHO CLAIMED WHEN REGISTERING THAT THEY WERE NOT EMPLOYED AND WHO WERE RECORDED AS UNPLACED. GENERALLY AT FRIDAY NEAREST END OF MONTH.

NUMBER REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH EMPLOYMENT SERVICE (A)

EXCLUDING SCHOOL-LEAVERS - PERSONS

(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)



⁽A) PERSONS WHO CLAIMED WHEN REGISTERING THAT THEY WERE NOT EMPLOYED AND WHO WERE RECORDED AS UNPLACED. GENERALLY AT FRIDAY NEAREST END OF MONTH.

JOB VACANCIES REGISTERED

WITH COMMONWEALTH EMPLOYMENT SERVICE (A) - FOR MALES

(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)

NUMBER



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
1957	20493	15555	13931	13012	12787	11664	11583	12368	13213	15297	15883	14981
1958	16575	12533	11611	10955	10600	9836	10059	10895	11966	15076	17709	15907
1959	17580	14621	13763	12999	12427	12250	13384	14961	18245	22688	26644	24736
1960	26465	24524	23103	21643	21664	21064	22531	24690	28029	32982	36466	32137
1961	31428	22466	14017	11647	9238	7593	7769	7684	9131	12479	14963	14612
1962	15847	12627	11833	11373	11356	10814	10701	12408	13796	16358	21680	20664
1963	21701	18289	16878	15610	14557	14033	14795	17049	19471	25660	31747	28974
1964	31552	28666	27238	27282	27700	26002	26769	30985	36077	40549	49605	44960
1965	45642	41691	39005	35965	34347	32071	30843	32651	35245	40002	46013	42068
1966	41016	34118	27213	25749	24283	22116	22479	23902	26506	32536	37666	34576
1967	34000	28501	26097	24795	20594	18669	18136	19320	21364	24359	27792	31044
1968	31997	25746	23715	20975	20289	18662	18760	19802	22460	25033	27689	30193
1969	30430	25797	23595	21484	21061	20479	22490	24411	27052	31771	34992	37238
1970	39915	35297	33071	29477	25054	22119	21676	22306	25685	29647	34893	36597
1971	39036	29776	24113	20897	18959	17324	17790	18436	18507	20642	24400	25122
1972	24026	18314	15958	15209	13850							
					SEASON	NALLY ADJ	USTED					
					0=							
1957	15621	15171	14600	14390	14670	14159	14077	14350	13998	13762	13190	12699
1958	12571	12052	12196	12382	12547	12428	12522	12813	12670	13292	14116	13242
1959	13275	13905	14510	15021	15132	16035	17084	17842	19382	19694	20494	20199
1960	19944	23107	24421	25432	26997	28292	29352	29756	29922	28400	27307	25903
1961	23756	21087	14841	13747	11607	10288	10253	9285	9803	10790	11048	11716
1962	12066	11823	12506	13367	14214	14592	14167	14955	14876	14258	15965	16620
1963	16721	17153	17775	18136	17934	18674	19526	20387	21039	22636	23510	23450
1964	24690	26930	28450	31280	33681	34078	35011	36851	38936	36045	37180	36656
1965	36174	39170	40413	40871	41259	41540	39987	38720	37874	35760	35082	34410
1966	32690	31934	27941	29191	29075	28517	28882	28409	28426	29047	29300	28296
1967	27051	26492	26556	28072	24677	24125	23213	23093	22921	23016	22623	23986
1968	24458	23689	23879	23706	24471	24271	23966	23773	24229	23651	22779	23329
1969	23124	23502	23514	24225	25526	26829	28746	29413	29333	30104	28917	28790
1970	30204	31887	32684	33209	30494	29131	27704	26890	28012	28207	28852	28311
1971	29472	26770	23683	23535	23127	22892	22729	22249	20251	19661	20140	19460
1972	18144	16417	15624	17126	16914							

⁽A) VACANCIES WHICH EMPLOYERS CLAIMED WERE AVAILABLE EITHER IMMEDIATELY OR BY END OF FOLLOWING CALENDAR MONTH, GENERALLY AT FRIDAY NEAREST END OF MONTH.

JOB VACANCIES REGISTERED

WITH COMMONWEALTH EMPLOYMENT SERVICE (A) - FOR FEMALES

(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)

NUMBER



⁽A) VACANCIES WHICH EMPLOYERS CLAIMED WERE AVAILABLE EITHER IMMEDIATELY OR BY END OF FOLLOWING CALENDAR MONTH, GENERALLY AT FRIDAY NEAREST END OF MONTH,

JOB VACANCIES REGISTERED

WITH COMMONWEALTH EMPLOYMENT SERVICE (A) - TOTAL

(SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)

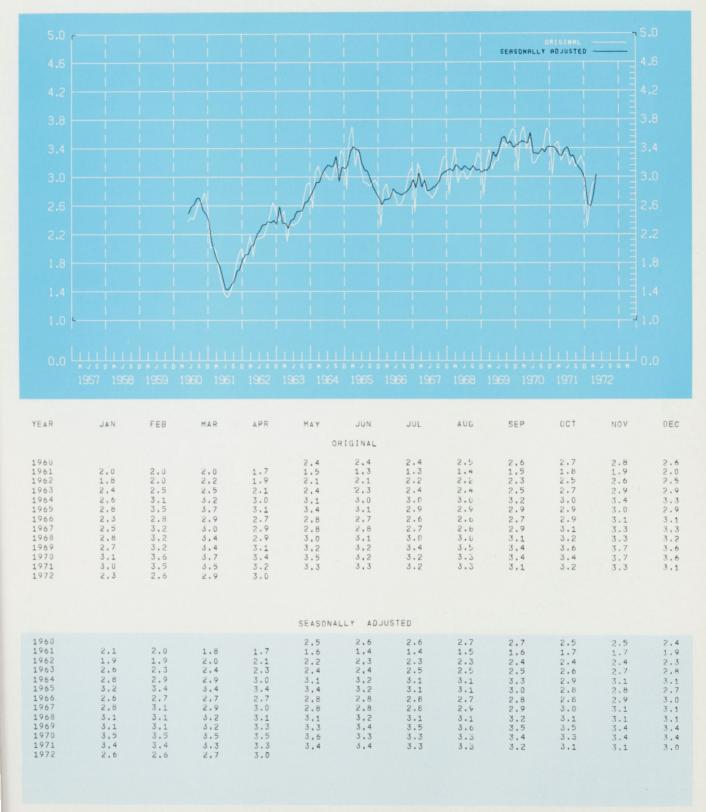
NUMBER



⁽A) VACANCIES WHICH EMPLOYERS CLAIMED WERE AVAILABLE FITHER IMMEDIATELY OR BY END OF FOLLOWING CALENDAR MONTH, GENERALLY AT FRIDAY NEAREST END OF MONTH

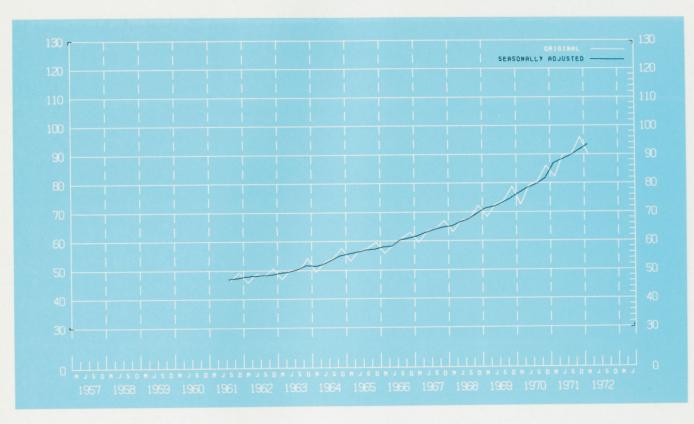
FACTORY OVERTIME (A) (SOURCE OF ORIGINAL DATA - DEPARTMENT OF LABOUR AND NATIONAL SERVICE)

HOURS



AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT

\$



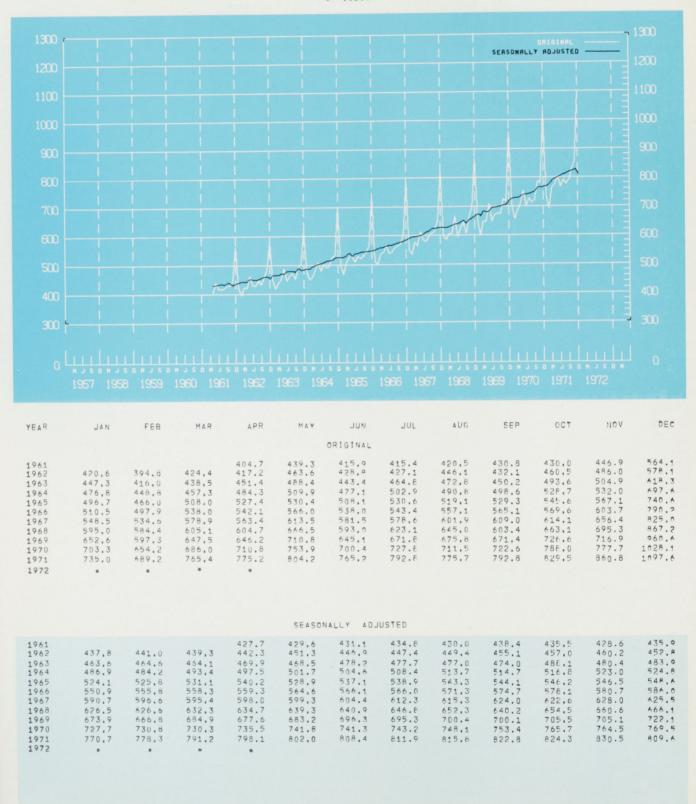
YEAR	MAR. QTR	JUN. QTR	SEP, GTR	DEC. QTR
		ORIGINAL		
1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	45.70 46.90 49.10 53.00 55.50 59.30 63.00 68.30 72.50 82.10	48.80 50.30 52.80 56.60 58.70 63.50 67.10 72.60 79.10	46.70 47.90 49.80 54.10 57.60 60.90 64.20 67.60 73.90 80.70 90.00	49.20 50.50 54.10 57.50 59.60 63.10 66.90 72.30 78.70 86.10

SEASONALLY ADJUSTED

			47.10	47.40
1951		48.30	48.40	48.60
1962	48,00		50.30	51.70
1963	49.30	49.70	53.80	55.20
1964	51.30	52,10	57.10	57.50
1965	55,80	56.30		61.20
1966	58.20	58.40	60.70	64.90
1967	62.00	63,20	64.30	69.80
1968	65,40	66.80	67.70	75.10
1969	71,60	72,20	73,60	82.00
1970	77.00	78,80	80.00	
1971	87.30	88,60	90,00	91.80
1971	93.70			

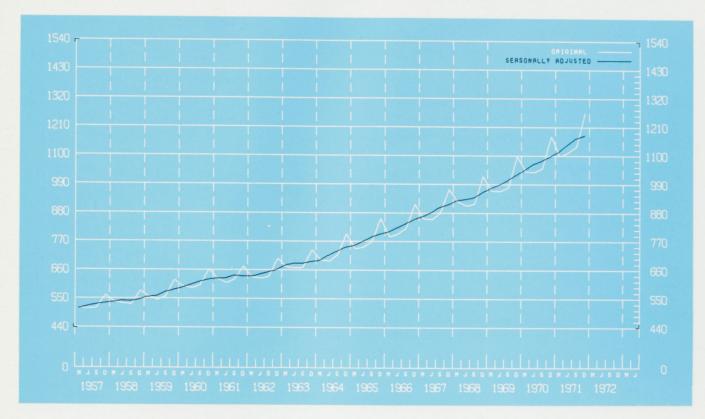
MONTHLY RETAIL SALES (A) - ALL ITEMS (EXCLUDING MOTOR VEHICLES, PARTS, PETROL, ETC.)

\$ MILLION



⁽A) EXCLUDES SALES IN NORTHERN TERRITORY AND AUSTRALIAN CAPITAL TERRITORY
(*) A FIGURE ON THE SAME BASIS AS THE REST OF THE SERIES WAS NOT AVAILABLE AT THE TIME OF PRINTING AND IS SHOWN IN THE ADDENDUM

QUARTERLY RETAIL SALES (A) - FOOD AND DRINK S MILLION

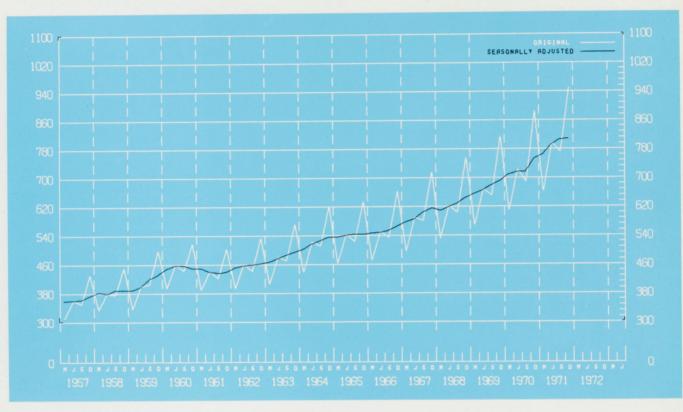


YEAR	MAR. GTR	JUN. QTR	SEP. QTR	DEC. GTR
		2014	SET , WITH	pec, dik
		ORIGINAL		
1957	512,9	510.8	515,6	562,4
1958	537.0	529,4	526.1	578,6
1959	557,3	543,3	561.4	619,4
1960	595,2	588,6	603,5	661,4
1961	624,0	609,1	625,5	672,2
1962	631,7	627,0	636,6	704,1
1963	670,6	666,4	670,3	736,3
1964	697,6	692,9	716,9	797,5
1965 1966	740,9	748,2	770.2	857,3
1967	788,6	799,6	821,4	913,5
1968	855,0 922,1	853,8 907,4	879,6 914,2	970,1
1969	962.5	962.9	979.2	1021,7
1970	1037,5	1035,1	1052.9	1097,7
1971	1098.7	1114.0	1135.6	1265,7
1972	*	212.10	140510	120011
		SEASONALLY ADJUSTED		
1957	515.7	524.7	529.3	533,6
1958	539,6	544,1	540.5	547,7
1959	558,2	561,9	575,5	584,8
1960	593,6	605,8	615,2	624,0
1961	629,1	628,8	639,8	636,6
1962	636,6	645,5	654,3	662,8
1963	680,5	685,7	686.0	692,7
1964	697,8	717,0	753,6	747,0
1965	755,6	769,7	787,5	799;3
1966	807,3	822,6	857.6	854,9
1967	866,4	883,2	901.7	912,7
1968	927.9	932,8	959.2	958 5
1969	976,9	989,3 1069,2	1008,4	1028,4
1971	1048.2	1143.9	1083,4	1180,0
1972	1117,5	1143,9	1167,2	1100,0
4,1,2	•			

⁽A) EXCLUDES SALES IN NORTHERN TERRITORY AND AUSTRALIAN CAPITAL TERRITORY,

(*) A FIGURE ON THE SAME BASIS AS THE REST OF THE SERIES WAS NOT AVAILABLE AT THE TIME OF PRINTING AND IS SHOWN IN THE ADDENDUM

QUARTERLY RETAIL SALES (4) - CLOTHING, MARDWARE, ELECTRICAL, FURNITURE \$ MILLION

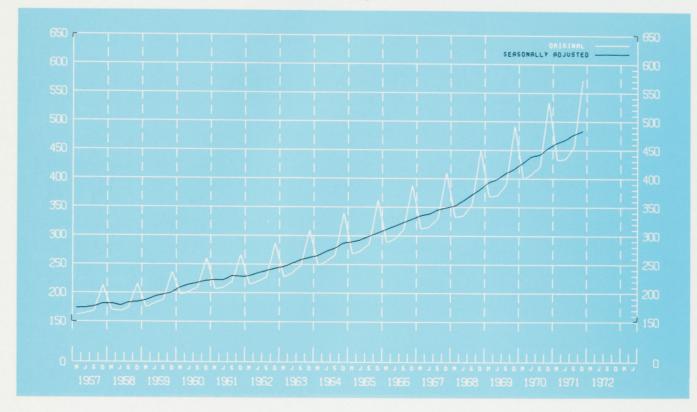


YEAR	MAR. QTR	JUN. QTR	SEP, QTR	DEC. GTR
		ORIGINAL		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	311.9 332.8 334.8 392.4 387.5 393.2 403.3 437.7 461.9 470.3 495.0 530.3 567.0 607.1 659.3	359,0 378,4 400,4 459,3 441,3 461,8 481,1 522,4 543,9 551,3 589,0 620,8 668,3 721,9	349,2 379,0 406,1 442,0 441,0 449,9 509,6 522,5 533,3 579,6 602,1 649,6 687,1 769,9	431,2 450,3 498,7 517,2 502,8 534,2 572,0 622,0 633,8 662,5 715,9 755,3 814,7 884,8
		SEASONALLY ADJUSTED		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	358.3 381.7 387.4 446.5 447.4 450.3 466.3 502.2 535.0 546.3 576.1 607.6 655.9 707.9	358,4 377,5 397,6 456,5 437,1 457,2 476,0 539,6 547,8 564,2 617,9 665,0 715,9	361.1 388.0 417.6 455.3 434.1 459.2 486.1 526.3 542.6 553.4 603.2 627.6 679.4 715.6	372,0 387,2 431,3 447,4 438,6 461,5 492,8 534,8 534,8 565,5 615,0 644,3 691,2 753,6 807,6

⁽a) EXCLUDES SALES IN NORTHERN TERRITORY AND AUSTRALIAN CAPITAL TERRITORY.
(*) A FIGURE ON THE SAME BASIS AS THE REST OF THE SERIES WAS NOT AVAILABLE AT THE TIME OF PRINTING AND IS SHOWN IN THE ADDENDUM

QUARTERLY RETAIL SALES (A) - ALL OTHER GOODS (EXCLUDING MOTOR VEHICLES, PARTS, PETROL, ETC.)

S MILLION

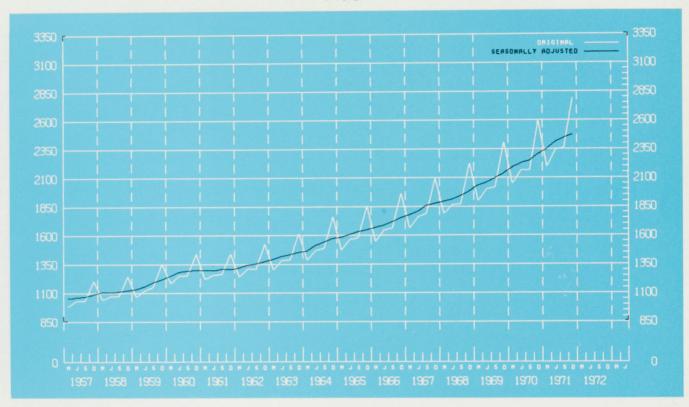


YEAR	MAR. QTR	JUN, QTR	SEP, QTR	DEC, QTR
		ORIGINAL		
1957 1958 1959 1960 1961 1963 1963 1964 1965 1966 1967 1968 1968 1969 1970	162,4 170,2 174,3 207,3 214,9 227,6 267,9 287,6 267,9 287,5 312,0 332,1 367,9 398,9 431,6	165,1 167,6 182,5 202,7 209,5 220,8 235,7 256,0 273,8 295,2 315,6 336,0 370,9 408,1 434,6	169.0 175.2 168.4 209.8 220.2 227.7 247.6 265.8 286.3 310.9 330.3 355.2 390.2 421.9	213,2 216,2 235,4 266,0 286,3 308,5 362,2 387,5 409,6 491,7 534,2
		SEASONALLY ADJUSTED		
1957 1958 1959 1960 1961 1962 1962 1964 1965 1966 1966 1967 1968 1969 1970 1970	174.2 182.2 187.8 209.8 223.1 230.4 246.0 264.5 288.8 310.8 335.8 355.9 393.3 426.9	175.5 178.1 193.6 215.7 225.7 235.2 251.5 273.3 293.3 316.8 338.4 361.3 398.9 438.2 467.5	177.3 184.0 197.6 218.4 230.3 239.1 258.4 277.8 298.8 323.1 345.4 371.1 408.7 442.1	182 0 184 5 200 9 222 1 227 6 243 0 262 0 287 0 305 4 328 6 349 0 349 0 417 4 452 8

⁽A) EXCLUDES SALES IN NORTHERN TERRITORY AND AUSTRALIAN CAPITAL TERRITORY,
(*) A FIGURE ON THE SAME BASIS AS THE REST OF THE SERIES WAS NOT AVAILABLE AT THE TIME OF PRINTING AND IS SHOWN IN THE ADDENDUM

QUARTERLY RETAIL SALES (A) = ALL ITEMS (EXCLUDING MOTOR VEHICLES, PARTS, PETROL, ETC.)

S MILLION

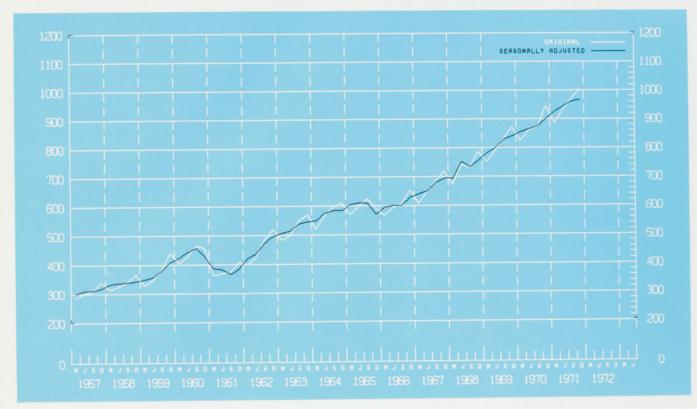


YEAR	MAR, QTR	JUN. QTR	SEP, QTR	DEC, QTR
		ORIGINAL		
1957 1958 1959 1960 1961 1962 1964 1965 1966 1967 1968 1969 1970	987,2 1040,0 1067,0 1184,9 1218,8 1239,8 1301,8 1362,9 1470,7 1546,4 1662,0 1784,5 1897,4 2043,5 2189,6	1034,9 1075,4 1126,2 1250,6 1259,9 1309,6 1383,2 1471,3 1565,9 1646,1 1758,4 1864,2 2002,1 2165,1 2344,6	1033,8 1076,3 1155,6 1255,6 1266,7 1305,3 1387,8 1492,3 1579,0 1665,6 1789,5 1871,5 2019,0 2161,9 2361,3	1206,8 1245,1 1353,9 1439,9 1441,0 1524,6 1616,8 1758,3 1853,3 1963,5 2095,5 2095,5 2225,6 2404,1 2593,8 2787,9
		SEASONALLY ADJUSTED		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	1047,8 1103,4 1132,4 1246,8 1297,3 1316,5 1391,8 1461,8 1579,0 1664,4 1777,0 1889,5 2028,5 2182,6 2345,6	1060,6 1101,9 1154,4 1280,3 1289,7 1339,1 1414,4 1507,9 1603,6 1687,2 1805,9 1911,9 2053,0 2223,0 2403,4	1067,3 1111,3 1191,4 1288,3 1305,7 1352,4 1431,3 1539,5 1627,8 1714,9 1853,3 1939,5 2096,3 2243,8 2447,4	1086,1 1119,7 1215,5 1294,7 1301,4 1367,6 1448,4 1567,6 1645,5 1749,1 1874,2 1981,0 2137,1 2301,8 2468,5

⁽A) EXCLUDES SALES IN NORTHERN TERRITORY AND AUSTRALIAN CAPITAL TERRITORY.

(*) A FIGURE ON THE SAME BASIS AS THE REST OF THE SERIES WAS NOT AVAILABLE AT THE TIME OF PRINTING AND IS SHOWN IN THE ADDENDUM

QUARTERLY RETAIL SALES (A) - MOTOR VEHICLES, PARTS, PETROL, ETC. \$ MILLION



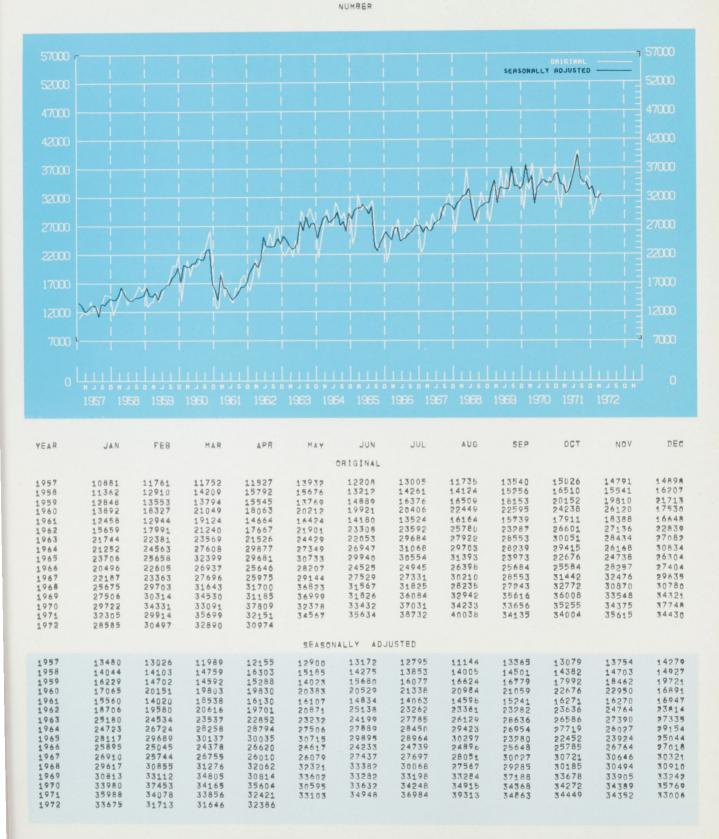
VEAR					
1957	YEAR	MAR, QTR	JUN, QTR	SEP, QTR	DEC, GTR
1957 286.7 326.8 340.4 340.4 369.2 1959 328.2 328.2 348.1 381.7 440.2 1959 328.2 328.2 348.1 381.7 440.2 1950 404.6 428.2 465.2 467.8 1961 361.4 369.0 374.9 407.8 1961 361.4 369.0 374.9 519.3 1962 397.0 423.5 506.6 596.5 550.3 570.6 1963 481.9 500.2 550.3 570.6 1964 520.3 566.6 596.5 560.2 560.2 560.7 560.6 596.5 561.2 1965 560.2 560.			ORIGINAL		
1957	1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	314,4 328,2 404,6 361,4 397.0 481,9 520,3 569,6 566,8 605,2 671,2 749,6 824,6 883,9	3 2 6 , 8 3 4 8 , 1 4 2 8 , 2 3 6 9 , 0 4 2 3 , 5 5 0 0 , 2 5 6 6 , 6 6 0 0 , 8 5 9 4 , 2 6 5 0 , 2 7 4 2 , 0 7 8 9 , 3 8 6 2 , 6	340.4 381.7 463.2 374.9 485.7 550.3 596.5 623.1 607.6 685,6 731.8 832.5 874.1	365;2 440;2 456;1 407;8 519;8 570;6 611;2 589;6 719;9 785;2 871;5 944;7
1957 299,7 310,9 309,2 317,3 342,2 1958 331,4 336,4 3377,4 408,6 1959 348,0 356,3 426,6 1960 422,8 384,9 380,3 365,0 384,8 1961 420,0 436,8 472,9 495,8 1962 420,0 436,8 513,3 538,2 549,8 1963 506,8 513,3 583,6 582,2 1964 547,3 609,7 605,8 582,2 1966 593,9 600,7 605,8 568,2 1967 639,2 1968 779,3 1968 779,3 1969 779,3 1969 779,3 1969 779,3 1969 779,3 1969 1970 853,2 864,9 959,6	27/2		STACONALLY AD HIERED		
1957			SEASONALLY ADJUSTED		747.7
	1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	331,4 348,0 422,8 384,9 420,0 506,8 547,3 604,3 593,9 639,2 691,2 779,3 853,2 923,9	336.4 356.3 442.7 380.3 436.8 513.3 573.6 609.7 600.7 650.8 749.2 797.2 864.9	337,4 377,9 459,3 369,0 472,9 538,2 583,6 605,8 599,2 677,4 731,1 828,7 873,6	3 4 2 7 2 4 0 8 1 6 4 2 6 1 6 3 8 4 7 8 4 9 5 1 2 5 6 8 1 2 5 6 8 1 3 5 7 5 4 7 8 4 0 1 0 9 0 0 1 8

⁽A) EXCLUDES SALES IN NORTHERN TERRITORY AND AUSTRALIAN CAPITAL TERRITORY.

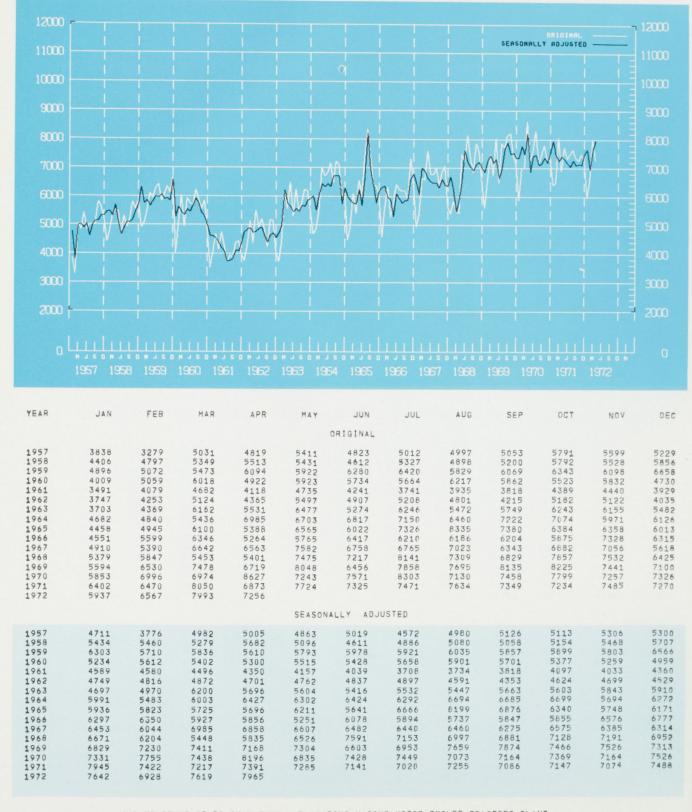
(*) A FIGURE ON THE SAME BASIS AS THE REST OF THE SERIES WAS NOT AVAILABLE AT THE TIME OF PRINTING AND IS SHOWN IN THE ADDENDUM

91:

REGISTRATIONS OF NEW MOTOR VEHICLES - CARS AND STATION WAGONS

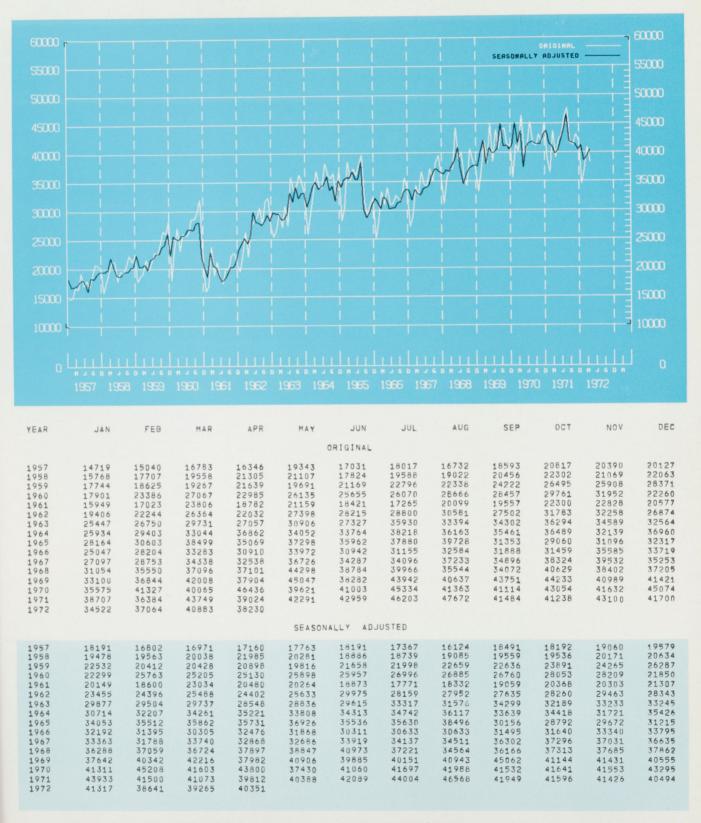


REGISTRATIONS OF NEW MOTOR VEHICLES + OTHER VEHICLES (A) NUMBER



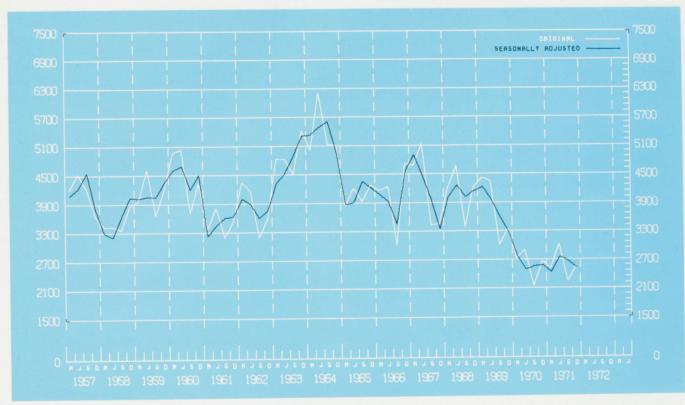
(A) VEHICLES OTHER THAN CARS AND STATONS WAGONS, MOTOR CYCLES, TRACTORS, PLANT, EQUIPMENT, ETC., NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS

REGISTRATIONS OF NEW MOTOR VEHICLES - TOTAL (A)



(A) EXCLUDING MOTOR CYCLES, TRACTORS, PLANT, EQUIPMENT, ETC.
NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR
CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS

NEW WHEELED TRACTORS SOLD FOR AGRICULTURAL PURPOSES NUMBER



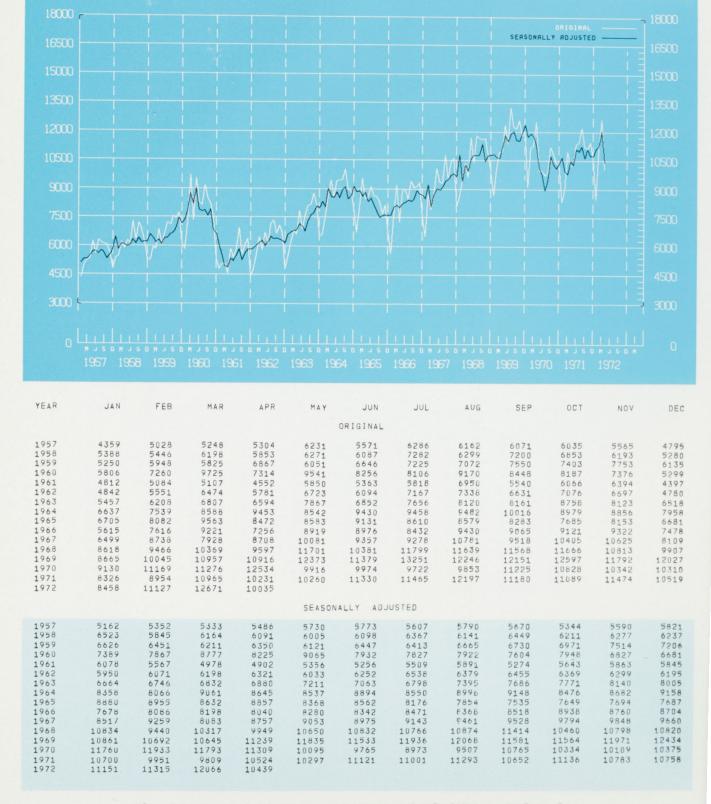
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. OTR
		ORIGINAL		
	4212	4523	4215	3637
1957	3415	3431	3342	3867
1958	3958	4619	3642	4184
1959	4967	5045	3692	4335
1960	3377	3811	3187	3527
1961	4350	4153	3180	3583
1962	4820	4823	4498	5413
1963	4999	6216	5127	5096
1964	3837	4213	3927	4274
1965	4154	4247	3004	4715
1966	4684	5136	3426	3452
1967	4211	4673	3368	4224
1968	4417	4343	2994	3353
1969	2722	2899	2132	2669
1970	2512	3026	2229	2573
1971	2712			
		SEASONALLY ADJUSTED		
	4097	4234	4563	3794
1957	3303	3208	3649	4038
1958	4015	4071	4038	4353
1959	4610	4702	4198	4511
1960	3233	3453	3609	3652
1961	4013	3892	3603	3767 5311
1962	4337	4541	4903	4956
1963	5339	5491	5622	4219
1964	3878	3925	4357	4589
1965	4083	3933	3456	3350
1966	4911	4461	3966	4154
1967	4029	4273	4018	3286
1968	4237	3956	3596	2592
1969	2780	2492	2564	2531
1970	2432	2754	2664	2531
1971	2,702			

95.

NEW HOUSES AND FLATS APPROVED



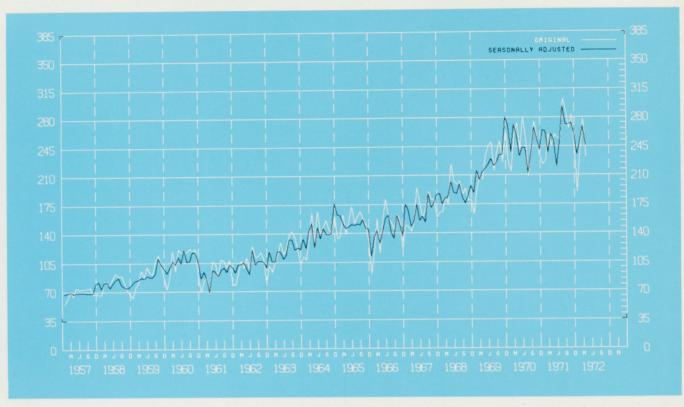
NEW PRIVATE HOUSES AND FLATS APPROVED NUMBER



NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS

97,

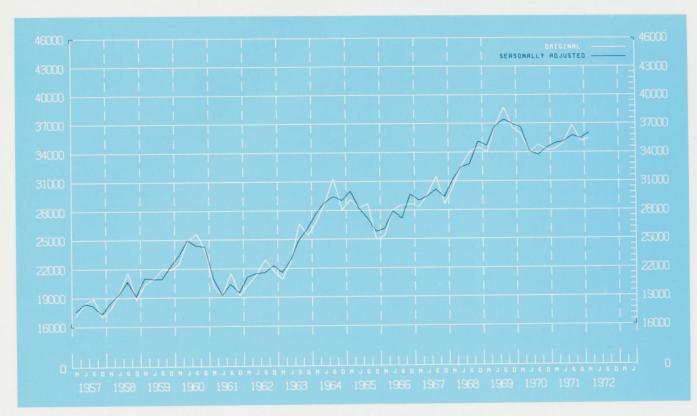
VALUE OF TOTAL BUILDINGS APPROVED \$ MILLION



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC
					0	RIGINAL						
1963 1964 1965 1966 1967 1968 1969 1970	133.8 90.2 149.8 165.1 162.3 224.3	62.6 66.6 75.1 87.0 87.0 87.0 90.3 93.4 107.6 136.3 118.5 147.7 1493.1 1214.3 2238.8	70.9 85.4 80.6 119.9 87.2 107.8 104.9 133.5 166.3 158.1 142.4 207.6 259.1 259.7 278.8	64.7 78.7 95.9 94.8 66.4 99.0 115.5 165.4 115.3 153.6 175.0 204.2 273.7 245.2 231.2	75.1 79.0 87.1 121.2 106.1 111.3 129.6 126.9 154.5 154.4 195.5 223.4 233.1 239.1	72.0 86.8 100.7 117.4 103.9 96.0 114.8 167.1 173.0 182.1 176.6 202.6 245.6 279.8 254.7	73.3 92.4 92.1 117.8 67.4 125.1 120.9 139.8 151.6 157.2 158.3 198.7 249.8 255.0	73.3 68.3 90.7 118.2 119.2 111.6 138.8 147.9 160.5 152.6 166.1 203.3 215.0 207.8 302.3	74.5 90.1 107.3 122.6 106.4 112.9 142.5 156.3 166.8 144.5 190.7 187.2 238.8 252.3 268.7	75.7 81.0 115.0 119.0 99.5 117.3 134.6 144.3 156.7 162.9 180.4 193.8 251.2 275.4 265.8	66.6 71.5 102.7 122.7 108.4 109.2 120.6 140.7 150.2 155.0 181.6 179.0 226.1 252.1 283.6	67.8 66.6 86.7 88.5 80.0 80.6 103.8 162.0 130.4 119.6 159.0 180.4 264.0 232.0 243.9
					SEASONA	LLY ADJU	STED					
1964 1965 1966 1967 1968 1969 1970	118.6 133,7 162.3	69.0 73.7 83.9 98.9 94.4 102.9 106.7 121.5 161.7 134.2 167.0 174.7 215.4 237.8 263.4 249.6	70.0 81.9 84.5 107.4 85.2 103.5 105.5 142.5 151.6 143.7 148.5 182.8 204.7 271.9 236.6	67.2 80.7 87.5 103.0 68.8 106.0 119.3 152.3 146.3 127.4 154.0 184.2 214.3 256.9 260.2	69.2 75.1 86.2 112.8 98.4 117.3 123.1 148.6 141.8 175.6 202.3 218.2 233.0 250.5	68.3 80.4 89.9 104.3 93.7 90.8 109.2 147.8 151.3 158.5 155.7 188.8 222.4 243.9 220.8	68.6 84.9 87.5 121.1 88.8 121.1 114.1 133.7 149.8 162.1 161.3 187.7 230.0 242.6 249.9	69.6 67.2 68.5 106.6 96.6 102.6 132.8 146.5 151.6 141.0 153.3 199.2 221.5 212.4 293.1	67.6 78.2 92.6 108.1 99.5 107.2 132.7 139.3 150.2 133.7 168.2 163.0 225.8 237.0 271.8	68.6 75.7 111.1 116.6 93.9 107.4 120.5 138.5 157.1 162.1 171.0 175.7 235.2 268.3 271.5	68.6 73.9 103.0 117.0 105.7 122.9 141.7 146.4 150.4 176.2 185.3 235.4 254.4 273.7	79.9 76.7 97.8 105.9 99.4 98.6 120.1 176.5 145.1 136.2 186.7 197.7 280.8 240.3 259.5

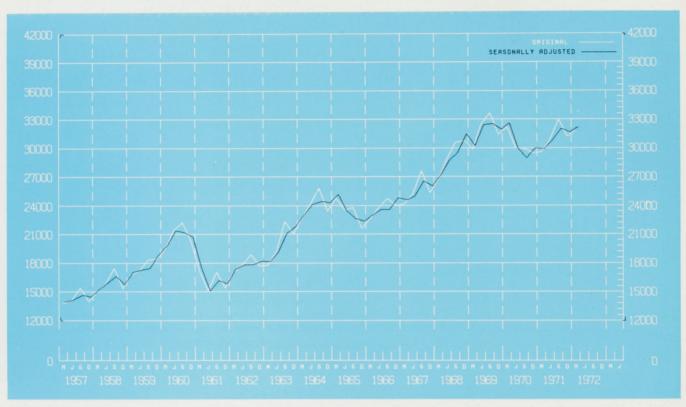
NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL MONTH-TO-MONTH MOVEMENTS

NEW HOUSES AND FLATS COMMENCED NUMBER



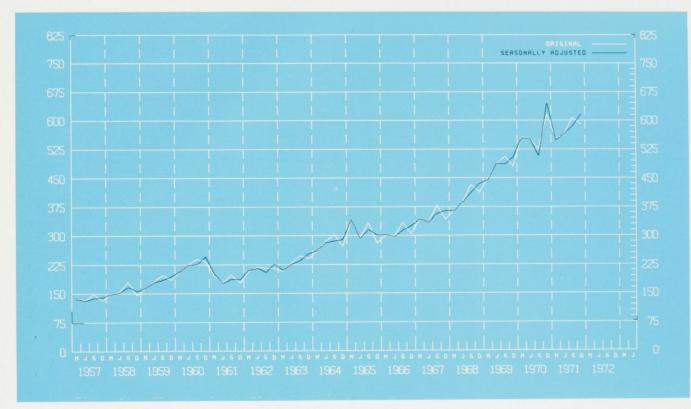
YEAR	MAR. QTR	JUN. QTR	SEP, QTR	DEC. OTR
		ORIGINAL		
			18920	17048
1957	17125	18483		18782
1958	17886	19493	21597	21900
1959	20350	20958	21918	23926
1960	22569	24957	25638	19172
1961	20136	19189	21547	21769
1962	20348	21403	22902	25413
1963	20849	22749	26608	28032
1964	26807	28752	31312	24954
1965	29131	28234	28741	28675
1966	25401	28108	28529	
1967	20289	29623	31463	28606
1968	30445	32603	34062	34520
1969	33932	36788	38651	36493
1970	35903	33932	34755	34160
	34348	34940	36808	35146
1971	35453			
1972	37473			
		SEASONALLY ADJUSTED		
1957	17649	18373	18186	17314
1958	18479	19335	20691	19102
	21038	20893	20930	22236
1959	23398	24960	. 24367	24292
1960	20909	19244	20399	19482
1961	21135	21519	21559	22272
1962	21593	22856	25004	26144
1963	27687	28829	29416	29005
1964	29998	28174	27151	25805
1965	26119	27969	27099	29602
1966		29438	30149	29300
1967	29005	32475	32808	35164
1968	31168	36768	37409	36956
1969	34631	34047	33687	34507
1970	36560	35115	35720	35423
1971	34931	35117		
1972	36032			

NEW PRIVATE HOUSES AND FLATS COMMENCED NUMBER



YEAR	MAR, QTR	JUN. QTR	SEP. QTR	DEC. OTR
		ORIGINAL		
1957	13809	14143	15419	14007
1958	15085	15911	17461	15332
1959	16780	17286	18342	18409
1960	19438	21397	22254	20257
1961	17134	15095	17018	15431
1962	17010	17818	18878	17699
1963	17826	19175	22343	21066
1964	22664	24191	25827	23382
1965	24780	23545	23835	21583
1966	22606	23774	24741	24006
1967	24167	25195	27600	25349
1968	26784	28879	30620	30793
1969	29835	32518	33641	31371
1970	32214	29973	29853	29482
1971	29585	30831	32915	31197
1972	31873			
		SEASONALLY ADJUSTED		
		SEASUNALLY ADJUSTED		
1957 1958	13975	14202	14713	14438
1959	15323	15959	16657	15772
1960	17101	17321	17496	18887
1961	19873	21443	21200	20771
1962	17546	15125	16192	15834
1963	17422 18210	17864	17906	18261
1964	23101	19199	21186	21819
1965	25225	24194	24487	24295
1966		23474	22691	22372
1967	23029 24584	23661	23638	24831
1968	27229	25051	26551	26046
1969	30267	28768	29555	31524
1970	32643	32448 29901	32609	31970
1971	29942	30826	28984	30008
			32014	31702

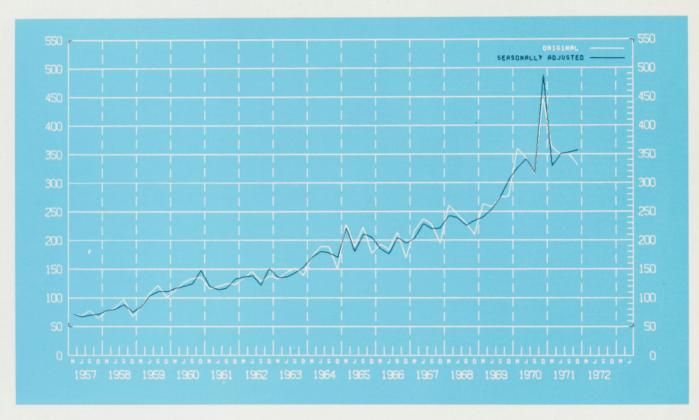
VALUE OF NEW PRIVATE BUILDINGS COMMENCED (A) S MILLION



YEAR	MAR. QTR	JUN. QTR	SEP, QTR	DEC. OTR
10.7		ORIGINAL		
	136.4	132,9	148.4	132.0
1958	149.4	154.0	180.0	145.3
1959	163.0	181,2	198.4	183.9
1960	206.6	226.7	240.1	232.3
1901	197.2	178.5	198.1	177.2
1962	206.9	218,5	214.0	214.8
1963	207.1	229.5	2.48.0	239.9
1964	258.8	285.6	303.3	272.2
1965	338.6	294.6	333,5	281.1
1966	300.7	296.0	333.5	304.5
1967	342.6	332.8	378,2	342.7
1968	364.2	383.8	432.7	412.7
1969	446.7	485.4	505.7	480.1
1970	556.6	548.8	524.6	616.7
1971	551.3	564.2	505.8	589.0
1771	772.0			
		SEASONALLY ADJUSTED		
1957	137.2	131.7	139.4	141.3
1958	150.6	153.0	168.6	155.3
1959	164.5	180.2	186.1	195.5
1960	209.2	225.2	226.1	245.6
1961	200.4	176.4	187.9	186.3
1962	210.6	215.5	203.3	226.4
1963	210.1	226.3	235.5	254.0
1964	261.3	282,5	286.9	289.8
1965	340.2	292.7	314.7	299.6
	301.1	295.8	314.0	324.8
1966	341.6	333.7	357.3	363.9
1968	362.3	385.2	411.6	435.3
	444.0	486.7	484.7	503.4
1969 1970	553.1	549.2	505.7	644.4
1971	547.7	563.7	585.7	614.8

⁽A) INCLUDES MAJOR ADDITIONS AND MAJOR ALTERATIONS TO EXISTING BUILDINGS EXCEPT THAT, PRIOR TO SEPTEMBER QUARTER 1966, MAJOR ALTERATIONS ARE INCLUDED FOR N.S.W. ONLY.

VALUE OF NEW BUILDINGS, OTHER THAN NEW HOUSES AND FLATS, COMMENCED (A) \$ MILLION



YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. OTR
		ORIGINAL		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	71.3 77.8 83.0 112.9 115.8 134.0 133.3 172.2 227.5 192.6 216.7 260.8 262.6 358.7 362.0	68,6 83,3 107,2 126,5 119,8 145,8 145,7 189,0 188,3 182,9 237.0 244,1 257,2 342,0 348,7	78.2 98.1 122.4 134.1 124.6 128.1 152.2 188.6 223.3 ?14.4 226.7 228.7 274.7 314.6 350.4	63.6 66.9 100.6 135.9 123.1 137.8 138.0 149.0 177.0 168.9 193.9 208.6 276.5 446.5 329.7
		SEASONALLY ADJUSTED		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	71.4 78.9 85.1 116.7 119.5 137.2 134.6 171.3 222.2 184.9 204.4 242.6 241.3 327.1 329.1	67.1 81.3 103.7 121,3 114.3 139.0 137,3 180.7 180.3 175.6 229.3 238.6 254.4 342.0 351.5	70.5 68.8 112.4 129.1 117.9 121.9 144.5 178.2 211.3 205.0 219.9 225.7 274.7 317.2 353.6	72.3 74.9 110.8 147.9 133.4 150.7 169.8 204.6 195.4 221.9 234.9 306.4 488.4 358.2

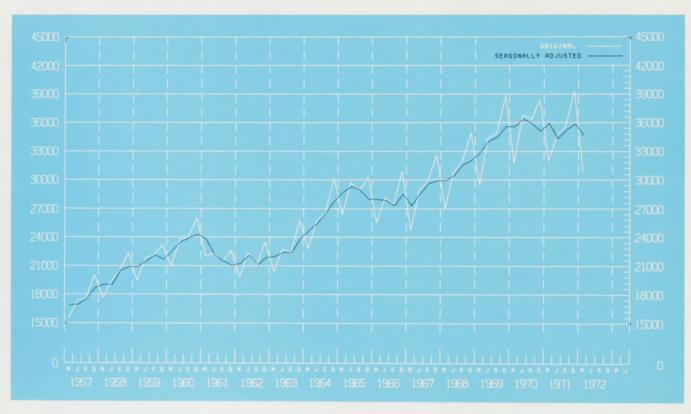
⁽A) INCLUDES MAJOR ADDITIONS AND MAJOR ALTERATIONS TO EXISTING BUILDINGS EXCEPT THAT, PRIOR TO SEPTEMBER QUARTER 1966, MAJOR ALTERATIONS ARE INCLUDED FOR N.S.W. ONLY.

VALUE OF TOTAL NEW BUILDINGS COMMENCED (A) S MILLION

MAR. QTR	070	20- 200	
THAT GIVE	JUN. QTR	SEP. GTR	DEC. QTR
	ORIGINAL		
174.6	180.9	196.5	169.6
		234.0	181.1
		260.6	237.9
		306.5	298.6
		269.3	253.2
		285.5	288.0
			317.3
			355.3
			371.6
			401.1
			438.5
			518.6
			622.6
			801.8
			728.5
/28,6	/57,7	, , , ,	
	TO THE TEN		
	SEASONALLY ADJUSTED		
177.3	179.2	182.9	181.4
		217.6	193.0
		243.4	251.9
		287.8	314.9
		254.2	266.5
		269.5	305.1
		321.0	339.4
			384.7
			404.5
			437.1
			474.3
			556.3
			661.4
			846.4
			766.3
705.4	/34.8	750.9	
	174.6 189.1 210.4 279.2 250.4 273.4 279.3 361.8 445.9 394.5 447.6 522.9 575.2 722.3 728.6 177.3 193.5 216.7 268.1 258.7 281.6 285.8 367.8 449.6 394.9 443.7 514.2 560.9 701.0 705.4	174.6 180.9 189.1 205.8 210.4 239.3 259.2 250.4 248.5 273.4 279.3 302.1 361.8 395.1 445.9 394.5 406.1 447.6 464.3 522.9 575.2 605.3 722.3 728.6 SEASONALLY ADJUSTED 177.3 179.2 193.5 216.7 225.7 268.1 258.7 281.6 285.8 295.8 367.8 360.3 394.9 394.9 394.9 395.9 443.7 514.2 560.9 599.1 701.0	174.6 180.9 196.5 189.1 205.8 234.0 210.4 239.3 260.6 259.2 290.2 250.4 248.5 269.3 273.4 291.8 285.5 273.4 361.8 3.95.1 416.1 445.9 3.99.1 448.7 394.5 447.6 448.3 494.2 522.9 534.2 538.0 575.2 688.5 674.1 728.6 SEASONALLY ADJUSTED SEASONALLY ADJUSTED SEASONALLY ADJUSTED SEASONALLY ADJUSTED 177.3 268.1 268.1 27.6 285.8 269.5 285.8 269.5 285.8 269.5 285.8 367.8 367.8 389.3 361.4 394.9 395.9 424.8 449.6 389.3 395.9 424.8 443.7 524.9 524.9 524.0 524.9 524.0 524.9 524.0 525.0 526.0 533.2 561.0 5651.3

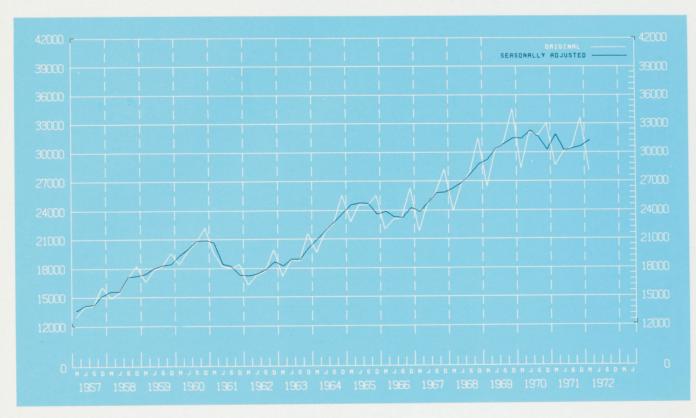
⁽A) INCLUDES MAJOR ADDITIONS AND MAJOR ALTERATIONS TO EXISTING BUILDINGS EXCEPT THAT, PRIOR TO SEPTEMBER QUARTER 1966, MAJOR ALTERATIONS ARE INCLUDED FOR N.S.W. ONLY.

NEW HOUSES AND FLATS COMPLETED NUMBER



YEAR	MAR. QTR	JUN. QTR	SEP. OTR	DEC. OTR
		ORIGINAL		
1957	15562	17395	17529	20045
1958	17627	19384	20530	22386
1959	19413	21829	22143	23163
1960	20952	23763	24034	26045
1961	22039	22347	21471	22616
1962	19788	22338	21059	23541
1963	20403	22744	22362	25743
1964	22810	25818	26478	30114
1965	26351	29708	28838	30273
1966	25486	28169	27390	30917
1967	24708	28877	29879	
1968	26922	30818	31916	32551 34909
1969	29431	34431	34870	
1970	31762	36757	36320	38823
1971	31995	34683	35600	38405
1972	30893		33000	39271
		SEASONALLY ADJUSTED		
1957	16966	17032	17/57	
1958	19131	19068	17657	18784
1959	21005	21583	20632	20985
1960	22646	23566	22205	21692
1961	23800	22172	24077	24381
1962	21377	22203	21550	21131
1963	22087	22530	21177	21947
1964	24802	25554	22514	23928
1965	28811	29400	26620	27929
1966	28046	27891	28904	28009
1967	27377	28595	27339	28540
1968	30011	30527	29718	29979
1969	32962		31664	32072
1970	35668	34118 36427	34539	35611
14/0	0000	3042/	35962	35189
1971	35980	34353	35266	35960

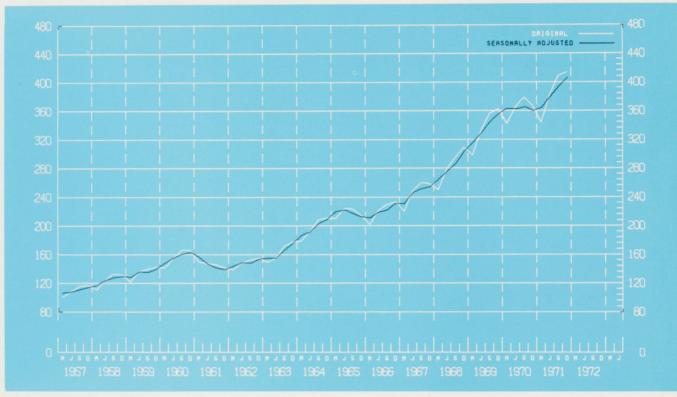
NEW PRIVATE HOUSES AND FLATS COMPLETED NUMBER



YEAR	MAR. QTR	JUN. QTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1969 1970	12999 14896 16614 18416 19546 16274 17156 19642 22824 21998 21806 23895 26403 28262 28622 28675	14055 15495 17835 19771 18198 17293 18782 21698 24512 23041 24528 26645 30230 32088 30045	14132 17043 18250 20712 18011 17677 18736 22594 24517 23217 25877 27903 31106 31711	16060 18252 19550 22186 18404 19928 21594 25547 25478 26293 28172 31426 34477 33085 33588
		SEASONALLY ADJUSTED		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	13634 15624 17420 19338 20566 17185 16189 20957 24510 23807 23789 26278 29202 31355 31794 31206	14158 15626 18017 19968 18365 17424 18916 21847 24706 23242 24729 26817 30370 32205 30128	14203 17110 18307 20800 18126 17828 18904 22753 24596 23185 25764 27738 30919 31521 30366	15163 17232 18432 20867 17243 18598 20055 23641 23490 24171 25811 28721 31453 30164 30606

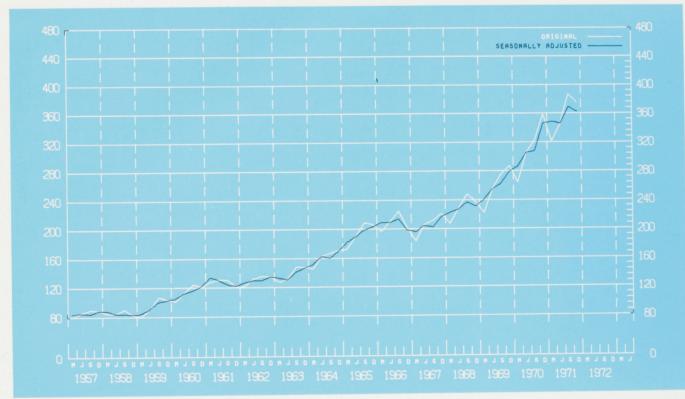
105,

VALUE OF WORK DONE ON NEW HOUSES AND FLATS \$ MILLION



YEAR	MAR. QTR	JUN. QTR	SEP, QTR	DEC. OTR
		ORIGINAL		
1957	100,7	108,2	115.7	116.4
1958	110,5	123,8	132.8	131,5
1959	121,4	136,0	140.0	142.3
1960	141.2	154,7	166,1	165.6
1961	149,3	146.0	145,4	140.8
1962	138.3	148,3	152.5	154.9
1963	148,8	155,2	171.6	177.8
1964	179.3	192,9	209.0	211.5
1965	210,3	223,8	223,5	213.8
1966	201.3	221,2	229.4	233.5
1967	219,0	248.9	259.6	257.5
1968	249.8	279,3	295.4	308,5
1969	297,3	332,5	356.2	362.0
1970	341.6	365,6	378.0	366,3
1971	342.8	382,4	408.6	413.8
				720,0
		SEASONALLY ADJUSTED		
1957	106,5	108,1	111.6	114.7
1958	116.6	123,7	128.2	129.6
1959	127,8	136.0	135,3	140.3
1960	148.1	154,9	160.9	163.4
1961	155.9	146,3	141.0	139.1
1962	144.0	148,7	148.0	153.4
1963	154.8	155,2	166,6	176.3
1964	186.9	192,3	202.8	209.9
1965	220,0	222,2	217.0	212.0
1966	211.5	219,0	222.6	231.2
1967	231.1	246.0	251.8	254.4
1968	264.6	276,2	286.1	304.1
1969	315.6	329.3	344.6	356.2
1970	363.2	362,7	365.3	360.1
1971	364.7	379,6	394.6	406.6

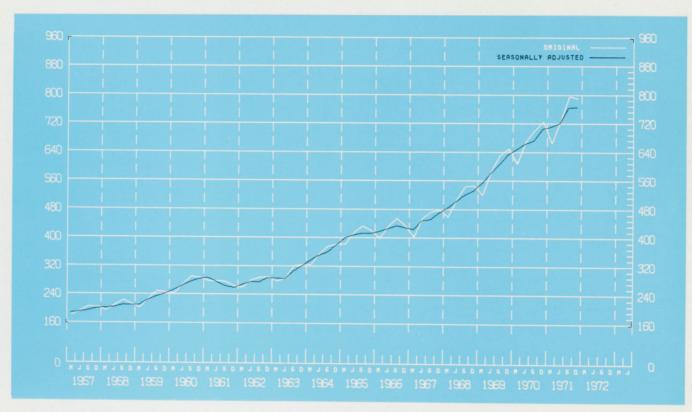
VALUE OF WORK DONE ON OTHER NEW BUILDINGS (A) % MILLION



YEAR	MAR. QTR	JUN. QTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1957 1958 1959 1960 1961 1962 1963 1965 1966 1967 1968 1969 1970	79.7 83.9 80.3 100.9 128.0 121.5 127.2 144.7 172.8 197.1 182.8 207.0 221.6 264.1 321.1	85.7 83.8 91,2 113.2 131.0 131.7 131.7 162.9 190.3 210.5 206.1 228.2 255.3 304.9 344.5	89.6 90.0 107.2 123.6 130.1 135.8 147.6 167.2 208.5 225.0 212.1 248.0 274.8 322.2 386.1	87.9 81.8 102.1 121.1 120.8 134.7 147.0 171.2 205.2 200.8 220.7 236.8 287.5 358.4
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	84.4 88.8 84.7 106.0 134.1 127.1 133.1 151.9 182.6 209.7 195.8 223.0 239.8 286.5 348.7	86,0 83,9 91,1 112,8 130,1 130,7 152,0 189,3 209,4 205,0 227,3 254,9 305,3 345,6	83.7 64.3 100.9 117.0 124.1 130.2 141.8 160.3 199.3 214.6 202.3 236.8 262.5 307.8 368.7	89.0 82.9 103.6 122.7 122.0 135.5 147.2 170.7 203.9 198.6 216.9 231.0 278.9 346.5 361.6

⁽A) INCLUDES MAJOR ADDITIONS AND MAJOR ALTERATIONS TO EXISTING BUILDINGS EXCEPT THAT, PRIOR TO SEPTEMBER QUARTER 1966, MAJOR ALTERATIONS ARE INCLUDED FOR N.S.W. ONLY.

VALUE OF WORK DONE ON ALL NEW BUILDINGS (A) \$ MILLION

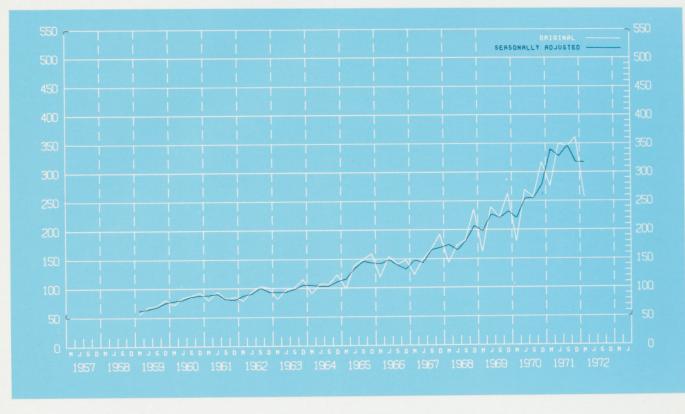


YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
		ORIGINAL		
1957	180,4	193,8	205.3	204.3
1958	194.3	207,7	222.8	213.3
1959	201,7	227,2	247.2	244.4
1960	242,1	267,9	289.7	286.8
1961	277.3	277.0	275.5	261.6
1962 1963	259.8	280,0	288.3	289.5
1964	276.0	286,9	319.3	324.8
1965	324.0	355,8	376.2	382.6
1966	383,0	414,1	432.1	419.0
1967	398.4	431,6	454.3	434.3
1968	401.8	455,0	471.7	478.2
1969	456.9	507,5	543.3	545.4
1970	518,9	587,7	631.0	649.5
1971	605.7 663.9	670,5	700.2	724.7
	003,9	726,9	794.7	788.5
		SEASONALLY ADJUSTED		
1957	190.8	193,2		
1958	205.1	207.0	196.1	203.6
1959	212.3	226.5	213.1	212.8
1960	253.9	267.1	236,8	244.2
1961	289,9	276.0	278.2	286.7
1962	271.0	278.9	265,3	261.5
1963	288.0	285,6	278.2	289.1
1964	338.9	354.0	308.3	323,9
1965	402,4	411.7	362.9	380,8
1966	420.5	428.9	416.3	416,1
1967	426.2	451.8	437.2	430.0
1968	486.9	504,0	453.9	471.4
1969	555.2	.583.8	523.1	535.1
			608.0	634.9
1970	649.7	666.3	47E 0	
1970 1971	713,0	666,3 722,5	675,0 766.4	706.8 768.2

⁽A) INCLUDES MAJOR ADDITIONS AND MAJOR ALTERATIONS TO EXISTING BUILDINGS EXCEPT THAT, PRIOR TO SEPTEMBER QUARTER 1966, MAJOR ALTERATIONS ARE INCLUDED FOR N.S.W. ONLY.

CAPITAL EXPENDITURE BY PRIVATE BUSINESSES NEW BUILDINGS AND STRUCTURES

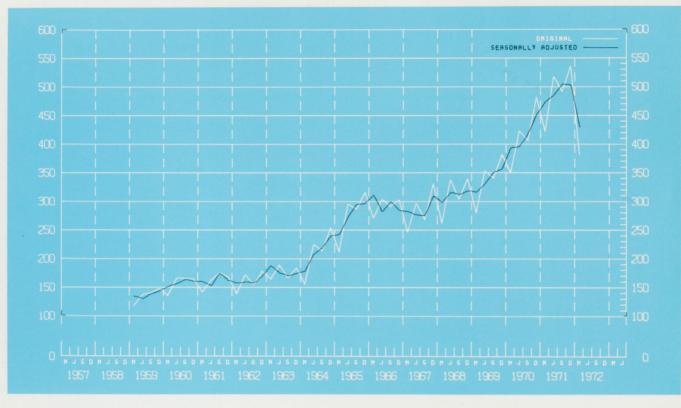
S MILLION



YEAR	MAR. QTR	JUN, QTR	SEP, QTR	DEC. OT
		ORIGINAL		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	55,6 70,6 77,8 81,2 90,2 98,2 118,3 122,0 143,0 160,7 179,1 274,7 256,2	68.2 83.8 94.0 93.8 97.4 107.1 138.8 154.2 148.8 172.8 238.9 269.2 348.9	70.0 87.8 81.6 102.6 100.9 105.6 149.4 141.3 167.1 181.7 220.0 254.6 344.6	79, 93. 85, 100. 115. 123, 158. 148. 191. 234, 263. 316.
		SEASONALLY ADJUSTED		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	62.1 78.9 89.0 88.1 93.3 105.3 116.1 141.7 148.2 175.0 197.5 220.7 340.1 318.0	65,5 80,6 90,7 90,6 94,0 103,4 134,2 148,9 142,8 165,0 226,9 254,6 327,6	69.5 87.0 80.7 101.3 99.3 103.6 146.4 139.0 165.6 181.1 220.5 255.6 347.0	75. 87. 79. 93. 105. 112. 143. 132. 160. 207. 231. 279. 318.

CAPITAL EXPENDITURE BY PRIVATE BUSINESSES OTHER NEW CAPITAL EQUIPMENT

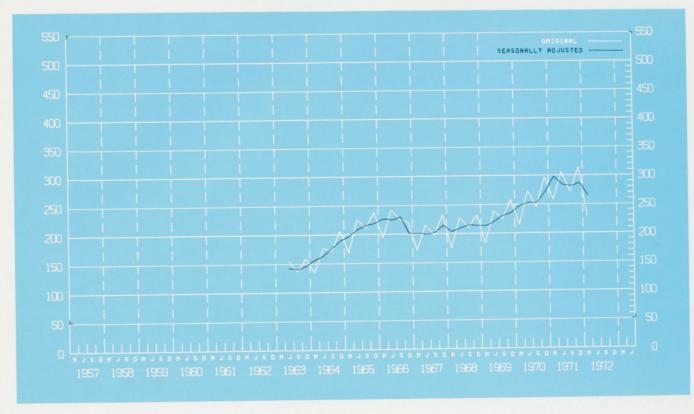
S. MILLION



AR	MAR. QTR	JUN, QTR	SEP. QTR	DEC. OT
		ORIGINAL		
959	117.8	137.2	141.0	147.
960	134,6	165,6	165.4	164.
61	140,6	161.8	174,8	167.
962	137,8	171.8	154.2	177
63	163,8	188.6	166.1	184
64	155.2	224,6	212,7	254
65	210,6	295.0	286.4	316.
66	270,4	304.3	291.1	303
67	245.8	296.7	266.7	331
68	261,2	338,2	302.7	34n
69	279.1	353,3	339.7	381
70	348,5	422,5	405.3	482
71	420.8	518,2	490.6	535
72	381.1			
		SEASONALLY ADJUSTED		
959	132.6	129,2	138.4	143.
60	151,4	155,6	163.3	158
61	158,7	150,9	174.4	160.
62	156,3	159.1	155.6	169
63	187.1	173,6	169.2	174
64	177.6	206,6	217.6	238.
65	241.6	271.6	293,8	295
66	310.3	281.0	298,6	283.
67	281.0	275.0	273.8	309
68	296.5	314.9	311.2	317.
69	315.2	329.8	349,8	356.
70	392.6	395,1	417.1	450.
71	472.9	485.4	503.9	501.
972	427.8			

CAPITAL EXPENDITURE BY PRIVATE BUSINESSES MANUFACTURING

\$ MILLION



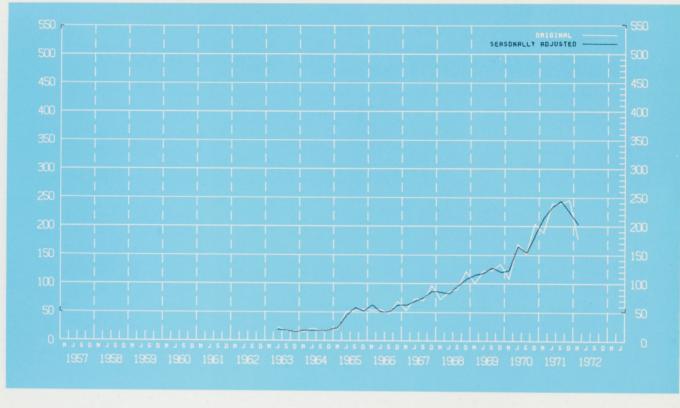
YEAR	MAR, QTR	JUN, OTR	SEP, QTR	DEC. QTR
1963 1964 1965 1966 1967 1968 1969	133,5 168,0 193,3 171,1 173,9 182,5 213,7	0RIGINAL 153.0 176.0 225.1 242.1 214.8 227.4 238.6 273.4	135.9 171.4 211.2 224.8 197.1 209.5 223.5 243.6 270.6	158.0 206.3 238.3 210.4 232.7 231.7 257.6 296.8
1971 1972	257,2 227,7	305,9	270.0	

C	٨	C	-	NI	ΔI	1	Y	Δ	D.	S	Т	E	D	

1963	156.2	141,4	139.2	146.1
1964	196.8	162,8	175.5	189.5
1965	226.7	208,5	216.0	218.7
1966	200.5	224,3	229.7	201.4
1967	203.3	199,0	201.7	213.6
1968	212.6	210,4	215.4	212.6
1969	248.1	220,7	231.0	236.0
1970	298.0	252,7	252.8	271.7
1971	263.6	282,6	281.3	287.0

CAPITAL EXPENDITURE BY PRIVATE BUSINESSES MINING

S MILLION



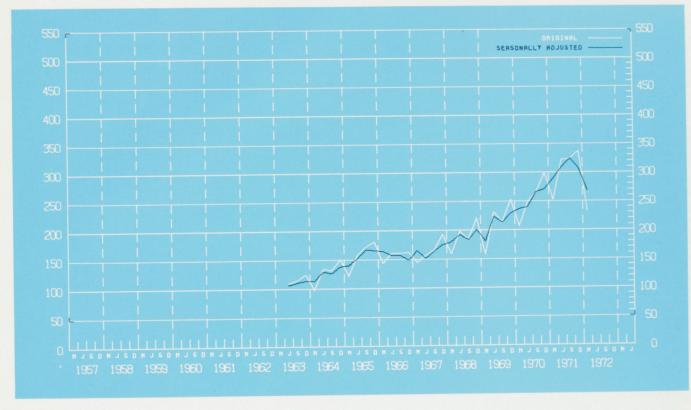
YEAR	MAR, QTR	JUN, QTR	SEP, QTR	DEC. OTR
		ORIGINAL		
1963 1964 1965 1966 1967 1968 1969 1970 1971	14.8 19.7 52.7 52.9 72.2 100.0 107.5 187.8	22.6 21.5 51.2 55.4 74.1 85.6 122.2 168.9 239.4	15.8 15.9 53.1 46.9 70.4 90.7 122.7 150.7 240.4	15.5 19.7 55.9 68.9 97.1 122.1 134.1 203.6 245.6

SEASONALLY ADJUSTED

1963 1964 1965 1966 1967 1968 1969 115.1 1970 123.3 1971 1972 214.3 202.2	18,7 18.1 44.2 49.6 68.9 81.8 118.5 164.4 233.0	16.9 17.1 57.3 50.2 74.7 94.9 126.7 153.3 243.1	15.0 18.7 51.5 61.9 85.6 107.5 118.9 183.1 222.7
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CAPITAL EXPENDITURE BY PRIVATE BUSINESSES OTHER INDUSTRIES

\$ MILLION



YEAR	MAR, QTR	JUN, QTR	SEP. QTR	DEC. OTR
1963	97,1	ORIGINAL 110.4 134.2 157.5 161.0 156.6 198.0 231.4 249.4 321.8	115.3	125.0
1964	121.1		131.0	151.3
1965	142.7		171.5	181.0
1966	143.8		160.7	163.2
1967	158.1		166.3	193.0
1968	157.3		184.2	221.4
1969	206.4		213.5	253.4
1970	250.5		265.6	298.8
1971	232.0		324.2	337.0

SEASONALLY ADJUSTED

1963	113.8	106,9	112.1	114.8
1964	141.2	130,4	127.4	139.1
1965	165.2	155,2	167.7	166.2
1966	165.6	156,7	158.4	149.3
1967	181.1	152,3	165.3	176.1
1968	180.5	192,6	184.0	201.6
1969	237.8	224,2	214.2	230.2
1970	289.6	240,8	266.5	271.5
1971	268.7	309,8	325.1	306.9

730.0

821.1

CAPITAL EXPENDITURE BY PRIVATE BUSINESSES

& MILLION



650.3

813.6

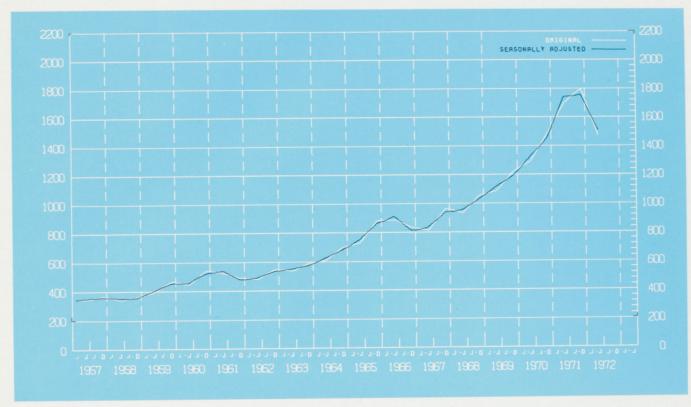
808.8

741.1

1971

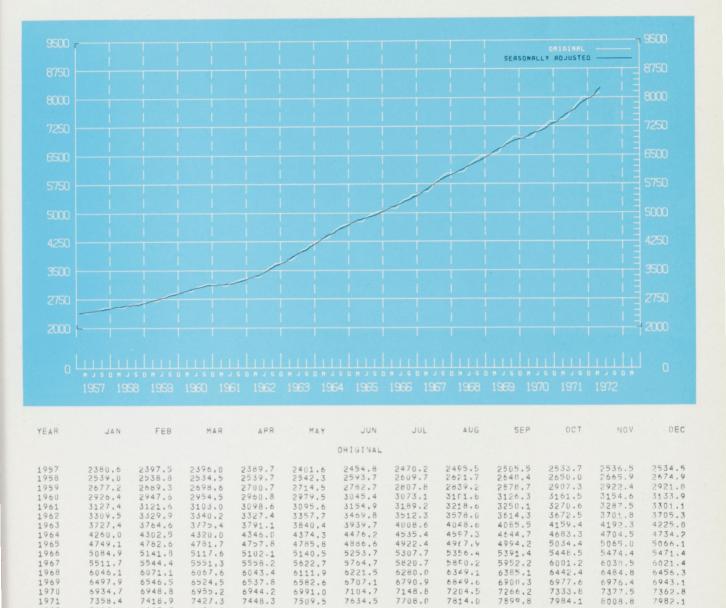
1972

ANTICIPATED NEW CAPITAL EXPENDITURE BY PRIVATE BUSINESSES - TOTAL \$ MILLION



YEAR	HALF YEARS ENDED -	JUN	DEC
		ORIGINAL	
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970		344.0 340.6 394.6 445.0 523.8 479.8 535.6 611.4 731.8 886.7 812.5 930.9 1088.2 1290.9 1697.1 1466.0	369.2 363.0 466.2 539.4 487.6 549.2 592.2 699.0 885.8 962.8 1056.4 1218.6 1484.1
		SEASONALLY ADJUSTED	
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971		351,8 348,8 404,8 456,9 538,2 492,8 550.1 628,0 752.1 911.4 834.6 955.6 116.5 1324.0 1739.9	361.0 354.1 454.0 524.8 474.4 534.8 577.6 682.3 864.6 813.3 941.5 1033.1 1192.0 1450.8 1756.2

SAVINGS BANKS - DEPOSITORS' BALANCES (A) S MILLION



SEASONALLY ADJUSTED

2454.0

2593.0 2779.0

3047.3

3157,0

3943.0

4472,1

4881.5

5760.0

6228.1

6714,9

7104.9

7648.1

2600.2

3066.0

3177.0

3503.9

3992.3

4523.6

4908.6 5285.4

5806.2

6263.9

6765.3

7134.4

7691.6

2607.9

3078.9

4022.8

4979.1

6300.5

7161.8

2486.2

2615.2

3099.9

3218.5

4054.7

4604.5

4959.1

6337.0

7199.3

7840.1

2501.9

2620.2

3119.5

3233.1

4110.2

4985.4

5939.4

6370.0

7245.5

7885.0

2514.9

2642.1 2891.6

3125.9

3256.9

4664.9

5015.3

5976.2

6415.6

6911.5

7921.0

4156.

2526.3

2662.2

3285.0 3693.7

4212.4

5057.6

6007.3

6451.2

7345.7

7975.3

2437.6

2585.1 2760.4

3026.5

3149.8

3415.2

3899.3

4446.1

4860.9

6190.9

7085.5

7599.4

8055.7

2549.1 2699.5

2954.2

3132.8 3339.5 3767.8

4310.7

4789.1 5141.0

5553.4

6081.9

6551.5

8065.3

8092.3

2417.1

2556.7

2982.3

3131.6

3809.0

4356.4

4814.5

5600.2

6115.6

7015.4

8175,1

8120.6

2423.5

2572.6 2741.1

3006.1

3143.2

3853.3

4411.2

4836.4

5639.8

6141.1

7054.6

8235.7

7987.8

2384,1

2539,3 2681.6

2930.3

3126.9

3730.8

4752.9

5507.2

6051.5

6503.4

6931.6

7996.2

1972

1957

1958 1959

1960

1961

1962

1963

1964

1965

1967

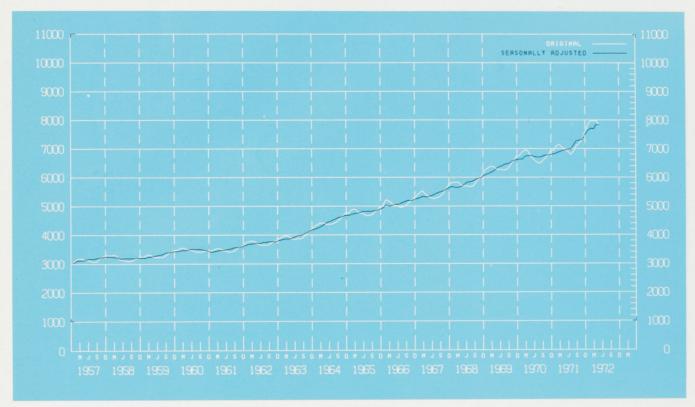
1968

1969

1972

⁽A) DEPOSITS AT END OF MONTH + ALL SAVINGS.
EXCLUDES PAPUA NEW GUINEA AND OTHER EXTERNAL TERRITORIES.

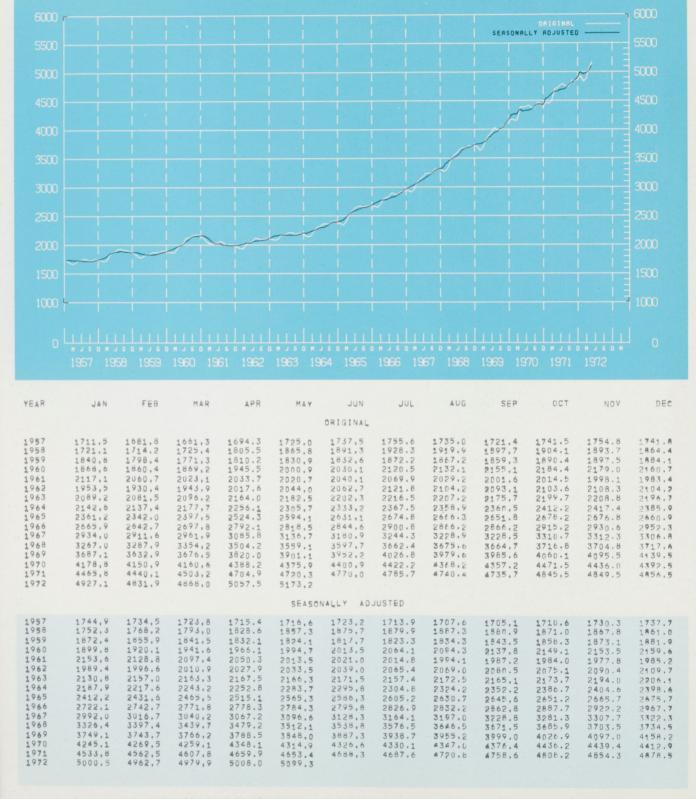
MAJOR TRADING BANKS - TOTAL DEPOSITS (A) 8 MILLION



YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUE	AUG	SEP	OCT	NOV	DEC
						ORIGINAL						
							2001 6	7057	707/ 0	7477 7	3232.7	3293.5
1957	3089.4	3151.3	3207.3	3169.8	3114.4	3112.1	3084.9	3053.1	3076.2	3177.7	3208.5	3252.1
1958	3299.1	3295.6	3317.0	3250.8	3130.1	3116.6	3095.4	3078.3	3091.3			3481.6
1959	3246.5	3290.6	3323.4	3295.6	3224.8	3224.9	3221.6	3227.2	3293.8	3353.4	3421.4	3455.1
1960	3471.0	3532.1	3567,6	3520.9	3458.3	3462.3	3412.2	3404.3	3392.9	3438.9	3462.7 3580.8	3647.6
1961	3459.3	3521.0	3542.7	3516.5	3444.6	3430.3	3402.0	3421.1	3456.6	3531,1		3831.4
1962	3713.8	3773.4	3790.7	3766.4	3685.7	3648,3	3645.5	3644.0	3653.2	3733.0	3750.2	
1963	3902,3	3952,8	3970.5	3935.0	3863,8	3846,9	3874.9	3863.4	3913.8	4015.9	4121.0	4225.3
1964	4302.1	4368.9	4428.1	4418.9	4356.6	4378,2	4389,4	4411.6	4487.6	4551.3		4978.8
1965	4749.7	4874.9	4899.6	4826.4	4736.2	4746.4	4651.6	4678.0	4705.2	4778,1	4865.9	5297.9
1966	5048,8	5222.8	5153.1	5096.0	5010.3	4992.4	4938.5	4983.7	5029.4	5125,3	5217.9	5717.1
1967	5382.9	5489.2	5515.9	5373.1	5310.2	5264.8	5258.9	5298.3	5342.2	5446.6	5592.5	6110.3
1968	5819.4	5816.2	5831.5	5759.4	5688.6	5697,9	5682.5	5668.0	5744.8	5887.1	5979.2	6758.6
1969	6260.8	6349.0	6378.5	6356.0	6265.8	6277.1	6249.4	6256.6	6310.7	6452.8	6603.9	6945.4
1970	6759.8	6870.0	6963.9	6891.4	6726.2	6623,2	6525.9	6480.8	6567.1	6665.6	6767.9	
1971	6946.2	7091.4	7149.0	7044.8	6915.1	6912.0	6772.8	6899.3	7091.2	7181.5	7342.0	7609.8
1972	7830.0	7988.5	7952.4	7997.6	7770.4							
					SEASO	NALLY AD.	JUSTED					
1957	3018.8	3097.5	3099.7	3109.8	3129.2	5157.2	3168.5	3166.4	3173.8	3208,0	3220.0	3244.6
1958	3221.6	3212.1	3208,4	3191.6	3158.0	3161.9	3176.0	3184.5	3181.9	3183,9	3192.0	3184.2
1959	3203.6	3206.7	3218.0	3236.4	3253.8	3271.8	3301.8	3329.8	3382.1	3385,9	3403.0	3413.9
1960	3426.3	3439.3	3455.2	3466.1	3486.2	3509.8	3503.5	3502.7	3489.1	3468,7	3443.5	3426.4
1961	3389,7	3422.6	3432.3	3459.5	3468.7	3488,6	3490.3	3516.0	3550.8	3562,3	3563.4	3615.4
1962	3637,6	3673.8	3682.8	3702.8	3709.2	3709.3	3739.9	3744.7	3751.2	3766,9	3746.5	3792.0
1963	3820.1	3840.5	3852.9	3867.4	3886.9	3911.8	3975.7	3982.8	4017.4	4054,5	4117.6	4175.4
1964	4207.5	4235.7	4289,4	4340.8	4394.0	4450,7	4505.1	4545.2	4502.0	4610,6	4667.9	4676.7
1965	4684.9	4716.5	4739.8	4756.4	4776,1	4822.9	4791.2	4819.7	4823.1	4840,4	4857.6	4901.6
1966	4938.0	5047.0	4982.5	5026.3	5050.1	5069.5	5086.2	5132.6	5171.9	5193,2	5206.8	5235.7
1967	5257.7	5300.0	5331.3	5297.2	5345.8	5359,7	5413.8	5458.9	5493.0	5518,3	5580.9	5649.0
1968	5675.9	5630.7	5648.8	5669.2	5718.3	5793,3	5642.8	5859.5	5905.1	5961.7	5983.7	6031.1
1969	5098,5	6142,4	6173.5	6247.1	6312.3	6376.3	6422.9	6471.9	6486.4	6534.1	6609.1	6619.5
1970	6648.8	6644.5	6734.4	6764.9	6768.7	6722.1	6705.3	6704.7	6748.4	6772,2	6772.3	6799.9
1971	6827.9	6855.7	6907.0	6932.0	6955.6	7009.0	6980.8	7136.7	7285.7	7293,8	7344.6	7499.5
1972	7638,5	7719.6	7676.8	7859.9	7800.8							
100												

⁽A) AVERAGE OF THE FIGURES RELATING TO WEEKLY BALANCE DAYS (WEINESDAYS) DURING THE MONTH. INCLUDES PAPUA NEW GUINEA AND OTHER EXTERNAL TERRITORIES.

MAJOR TRADING BANKS - LOANS, ADVANCES AND BILLS DISCOUNTED (A)



⁽A) EXCLUDES LOANS TO DEALERS IN THE SHORT TERM MONEY MARKET. AVERAGE OF THE FIGURES RELATING TO WEEKLY RALANCE DAYS (WEDNESDAYS) DURING THE MONTH. INCLUDES PAPUA NEW GUINEA AND OTHER EXTERNAL TERRITORIES.

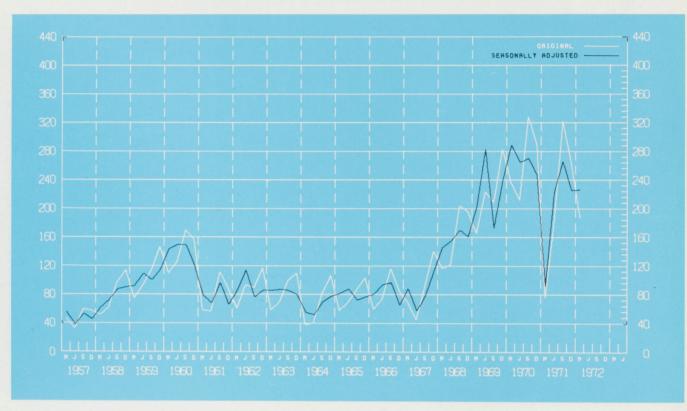
MAJOR TRADING BANKS LIQUID ASSETS AND COMMONWEALTH GOVERNMENT SECURITIES (A)

\$ MILLION



⁽A) AVERAGE OF THE FIGURES RELATING TO WEEKLY BALANCE DAYS (WEINESDAYS) DURING THE MONTH. INCLUDES PAPUA NEW GUINEA AND OTHER EXTERNAL TERRITORIES.

LISTED COMPANIES - NEW MONEY RAISED # MILLION

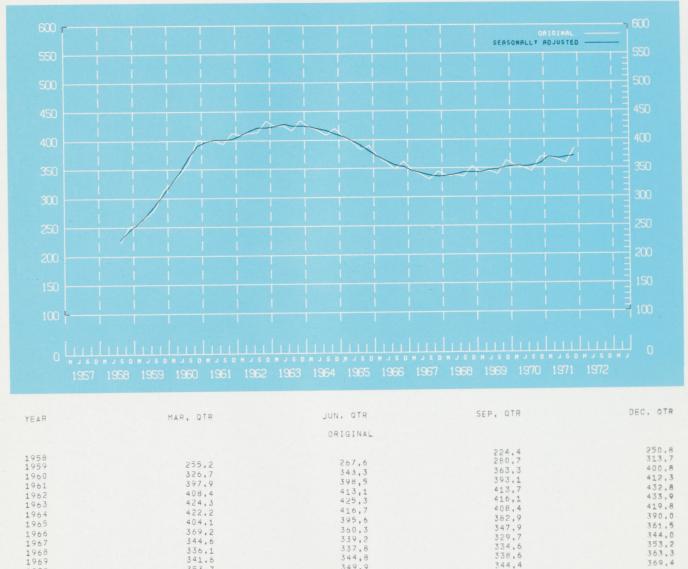


YEAR	MAR, QTR	JUN. QTR	SEP. QTR	DEC. OTR
		ORIGINAL		
1957				
	46,2	32.0	58.8	56.8
1958 1959	51.4	61,4	97.4	113,2
1960	74.0	91.8	113,2	146.0
1961	109.6	125.8	169.8	155.0
1962	57.4	55,6	111.2	88.2
1963	59.8	92,4	89.0	117.1
1964	58.7	69.9	99.8	109.4
1965	37.4	40,7	82.6	106.4
1966	57,3	69,1	86.0	102.8
1967	58.9	73,5	115.8	84.1
1968	67.8	45.1	93.1	140.2
1969	116.1	122.2	203.4	195.0
1970	165,1	223.3	208.3	282.5
1971	236,0	211.5	327.8	288.0
1972	75,3	178,9	321.7	262.7
14/5	186,5			
		SEASONALLY ADJUSTED		
1957	54.9	70.7		
1958	62,6	38,3 73,2	53.6	46.0
1959	93,1		87.6	91.0
1960	144.3	109,4	100.6	115.4
1961	79.1	150,6	149.2	119.6
1962	86.0	67.6	96.8	66.3
1963	86,5	114.3	76.8	86.4
1964	55.3	88.0	85,4	80,2
1965	82.7	51,8	70.5	78.5
1966	81.4	89.0	72.6	77.7
1967	88.9	94.6	97.5	65,7
1968	146.4	57.8	78.2	113.0
1969	203.3	155,4	170.7	161.5
1970	289.0	283.1	173.0	238.3
1971	92,0	265,0	271.1	246.0
1972	227.5	222.3	266,2	225.4
	22/15			

NOTE - THIS SERIES IS SUBJECT TO LARGE IRREGULAR FLUCTUATIONS AND PARTICULAR CARE SHOULD BE EXERCISED IN INTERPRETING INDIVIDUAL QUARTER-TO-CUARTER TOVEMENTS

INSTALMENT CREDIT FOR RETAIL SALES - BALANCES OUTSTANDING (A) RETAIL BUSINESSES

& MILLION

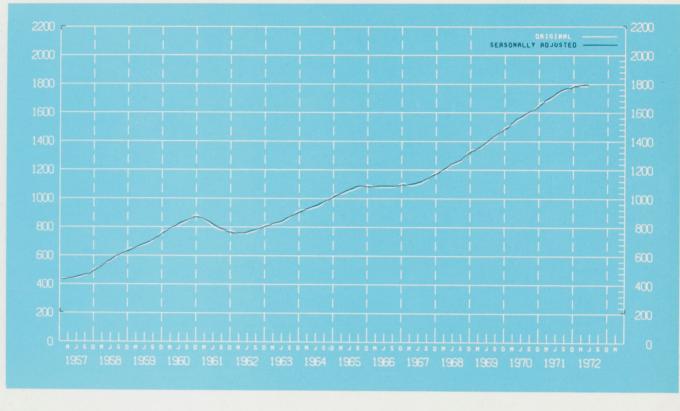


1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	255.2 326.7 397.9 408.4 424.3 422.2 404.1 369.2 344.6 336.1 341.6 353.7 369.2	267,6 343,3 398,5 413,1 425,3 416,7 395,6 360,3 339,2 337,8 344,8 344,8 349,9 364,0	260,7 363,3 393,1 413,7 416,1 408,4 382,9 347,9 329,7 334,6 334,6 334,4 358,4	400.8 412.3 432.8 433.9 419.8 390.0 361.5 344.0 353.2 363.3
1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1967 1968 1969 1970	255.0 326.5 397.7 408.4 424.4 422.5 404.5 369.8 345.1 336.6 341.9 353.9 369.3	269,6 345,8 401,2 415,7 427,8 418,9 397.6 362,0 340,8 339,3 346,5 351.7 365,9	229.2 286.6 370.6 400.7 421.5 423.8 416.1 390.4 355.1 337.1 342.8 347.5 353.9	244.2 305.5 390.6 402.1 422.4 423.6 409.7 380.2 352.0 334.9 342.9 352.2 357.7 371.4

⁽A) FIGURES RELATE TO END OF QUARTER AND INCLUDE HIRING CHARGES, INTEREST, INSURANCE, ETC.

INSTALMENT CREDIT FOR RETAIL SALES - BALANCES OUTSTANDING (A) NON-RETAIL FINANCE BUSINESSES

\$ MILLION

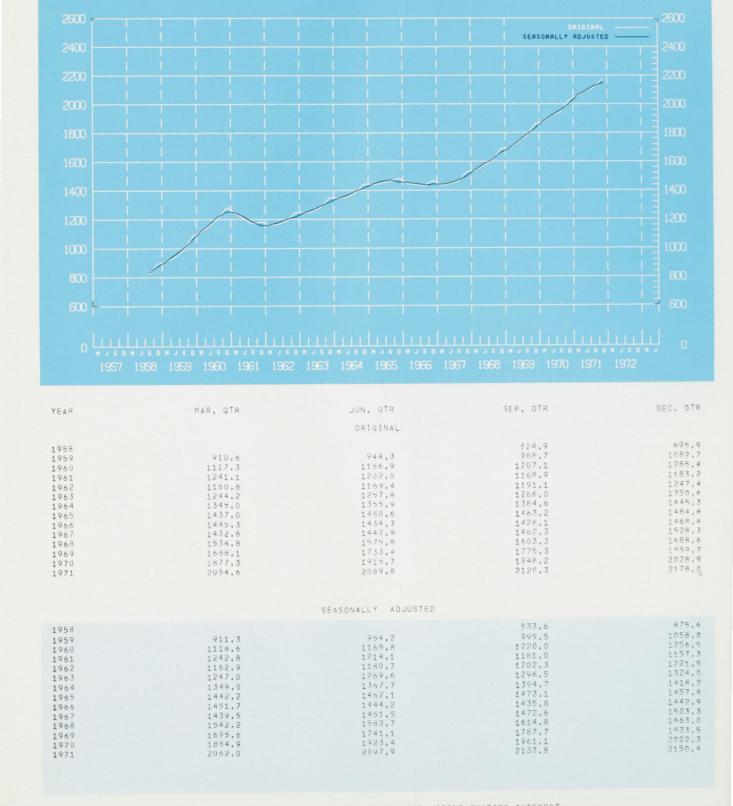


YEAR	JAN	FEB	MAR	APR	МАЧ	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	
						ORIGINAL							
1957	439.2	438.6	438.6	439.4	441.8	444.8	449.2	455.6	463.2	468.0	485.6	502.6	
1958	510.8	520.2	529.2	543.2	556.8	563.0	577.7	587.6	600.5	613.9	629.2	645.1	
1959	650.2	651.6	655.4	664.5	671.8	676.7	683.2	693.4	708.0	724,5	743.3	769.0	
1960	776.4	779.0	790.6	795.2	804.3	813.6	823.2	831.8	843.8	857.2	876.9	884.6	
1961	876.7	859.6	843.2	830.5	918.4	803.5	789.8	780.8	775.8	770,8	770.9	770.9	
1962	766.2	757.8	752.4	750.7	751.2	756.3	764.3	768.0	777.4	790,7	803.3	814.6	
1963	819.8	820.6	819.9	822.6	827.2	832.5	844.1	856.1	869.9	883.4	902.4	916.7	
1964	923.1	921.2	922.8	928.3	935.6	939.2	949.4	961.2	976.2	989.0	1.005.8	1025.5	
1965	1032,6	1031.4	1032.9	1039.0	1047.6	1055.0	1061.6	1073.3	1080.3	1083,2	1088.5	1094.8	
1966	1091.3	1080.2	1076,1	1077.2	1078.2	1074.0	1074.3	1074.9	1078.2	1084.5	1095.7	1106.9	
1967	1106,4	1093.7	1088.2	1092.6	1097.5	1103.7	1109.7	1122.0	1132.6	1150.4	1170.3	1184.3	
1968	1193.8	1192.8	1198.7	1210.5	1227.1	1238.0	1246.8	1257.1	1268.7	1292.8	1318.1	1335.4	
1969	1345.1	1341.4	1346.5	1358.0	1376.0	1388,6	1407.4	1423.0	1436.7	1458.1	1476.5	1496.4	
1970	1506.1	1515.1	1523.6	1541.8	1554.6	1565,8	1577.8	1590.2	1603.8	1618.3	1637.3	1659.5	
1971	1675,4	1678.3	1685.4	1696.6	1710.6	1725.8	1738.1	1753.1	1761.9	1768.8	1779.2	1794.2	
1972	1795.1	1786,8	1779.5	1783.4	1783.0B				1,01.	1,0010	1//7.6	1/7405	
					SEASON	VALLY AD.	JUSTED						
1957	432.3	435,8	438.8	440.7	444.7	450.1	454.1	460.1	466.0	469.5	481.6	492.3	
1958	502.7	516.9	529,6	544.9	560.4	569,6	584.3	594.0	604.4	615,3	623.4	631.4	
1959	639.7	647.6	656.3	667.0	676.2	684.6	691.1	701.5	712.9	725.5	735.6	752.5	
1960	763.6	774.3	792.1	798.9	809.8	823.0	832.8	841.7	849.4	857.6	867.0	865.9	
1961	862.0	854.7	845.1	835.3	824.3	812.9	798.8	789.6	780.3	770,6	761.8	755.2	
1962	753.5	753.8	754.5	755.8	757.0	765.0	772.7	775.6	780.8	789.9	794.1	799.1	
1963	806,9	816.9	822.6	828.6	833.5	841.8	852.6	863.3	572.7	882.0	892.6	900.4	
1964	909.5	918.0	926.5	935.0	942.3	948.8	958.2	967.8	978.6	987.0	995.6	1008.5	
1965	1018.5	1029.1	1037.7	1046.1	1054.4	1064,5	1070.6	1079.7	1082.7	1080.9	1078.1	1077.6	
1966	1077.3	1078.9	1081.9	1084.3	1084.5	1082.2	1082.4	1080.4	1080.7	1082.1	1086.0	1090.9	
1967	1093.2	1093,3	1094.4	1099.5	1102.9	1110,7	1116.7	1127.2	1135.5	1148.2	1160.5	1168.8	
1968	1180.5	1192.8	1205.6	1217.9	1232.5	1244,4	1253.2	1261.9	1272.0	1290,8	1308.1	1320.1	
1969	1331.2	1341.7	1353.7	1365.9	1381.3	1394.6	1413.2	1427.6	1440.2	1456,6	1466.3	1481.3	
1970	1491.5	1515.7	1531.0	1550.6	1560.2	1571.7	1583.3	1594.4	1607.2	1617.1	1627.2	1644.6	
1971	1659.9	1679,1	1692.7	1705.9	1716.4	1732.0	1743.4	1757.2	1765.3	1767,7	1768.9	1779.0	
1972	1778.8	1787.6	1786.7	1793.1	1789.0B						., ,	1,,,,,	

⁽A) FIGURES RELATE TO END OF MONTH AND INCLUDE HIRING CHARGES, INTEREST, INSURANCE, ETC.
(B) PROVISIONAL ESTIMATE, SUBJECT TO REVISION. ROUNDED TO NEAREST MILLION DOLLARS.

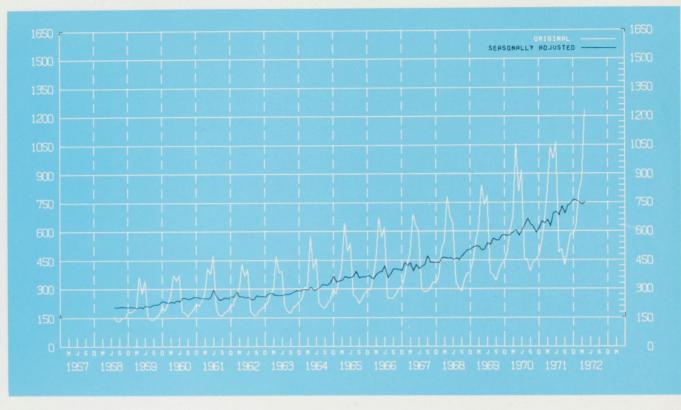
INSTALMENT CREDIT FOR RETAIL SALES - BALANCES OUTSTANDING (A) ALL BUSINESSES

\$ MILLION



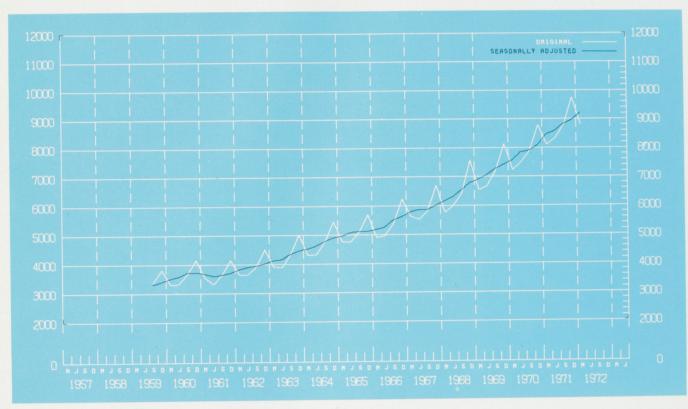
⁽A) FIGURES RELATE TO END OF QUARTER AND INCLUDE HIRING CHARGES, INTEREST, INSURANCE, ETC.

TAXATION REVENUE, COMMONWEALTH AND STATE CONSOLIDATED REVENUE FUNDS \$ MILLION



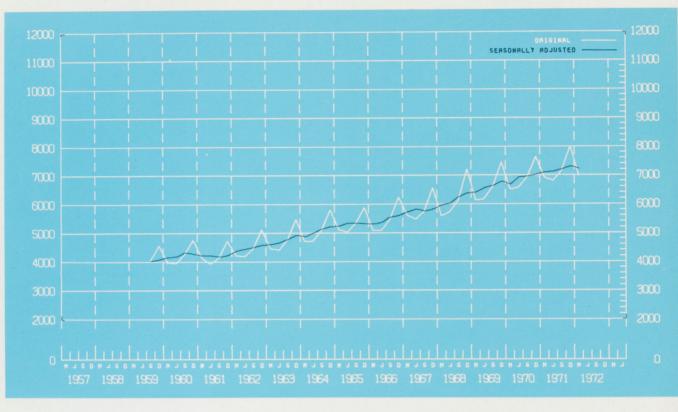
												THE RESERVE
VF.0	14.81	550	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR	JAN	FEB	MAR	APR	MAY	3014	301	AUG	SEF	001	1404	DEC
						ORIGINAL						
						ORIGINAL						
1958							156.3	131.8	133.8	150.6	149.4	179.2
1959	175.7	190.1	203.2	361.5	272.2	345.3	153.7	139.4	140.7	155.1	167.2	208.3
1960	185,0	221.6	266.7	370.7	341.4	371.7	182.1	172.0	155.5	176.2	195.4	221.5
1961	209.2	238.5	276,2	407.9	374.4	472.6	187.5	163.3	156,3	180.9	187.3	213.1
1962	216.3	279.6	295.4	429.0	366.0	401.0	178.9	162.6	159.5	184.8	198.9	208.8
1963	231.7	276.5	298,4	467.7	383.1	392,5	202.9	178.6	169.9	203.5	216.8	234.9
1964	250,3	306.0	314,2	573.5	406.2	459,5	224.7	204.4	198,8	224.0	247.0	298.1
1965	270.5	349.1	413,2	645.1	495.8	537,7	266.7	253.4	221.1	245.6	277.8	294.3
1966	291.9	359.4	455.0	671.7	566.2	619,8	248.9	249.1	252.3	271.5	303.8	307.7
1967	362.0	436.2	490.8	686.2	628.1	597,2	292.9	283.0	287.8	302.8	335.0	326.8
1968	368.7	508.2	551.8	781.3	675.1	637.3	333.9	299.7	283.5	346.5	381.3	384.6
1969	441,2	546,8	619,6	839.8	734.4	784.6 918.9	382.0 454.6	369.5	343.2	390.8 438.2	430.0	446.1
1970 1971	541.8	658.2	670.9	1057.0	805.3 974.8	1064.4	486.2	506.9	420.5	499.6	585.8	584.9
1971	629.4	810.9	869.1	1228.5	9/4.8	1004,4	400.2	500.9	420,5	477.0	202.0	504.9
17/2	027.4	010.7	007,1	1220.7								
					SEASO	NALLY ADJ	USTED					
1958							203.4	200.4	206.7	207.7	203.7	202.4
1959	208.4	201.6	197.3	206.9	197.3	211,9	202.8	212.0	220.0	215.4	224.7	235.5
1960	226.6	223.5	232,9	225.4	240.6	232,1	250.5	252.7	242.6	253.1	256.9	257.1
1961	249.3	247.5	252.1	245.5	259.3	295,5	258.4	240.1	250.4	255.1	247.3	259.7
1962	254.0	285.5	258,2	256.6	252.2	259.5	241.8	243.3	263.9	258.2	261.1	258.1
1963	272.0	277.7	267.0	265.0	266.5	264,5	271.6	270.8	277.4	284.7	291.3	289.2
1964	297.3	295.4	293.5	309.1	292.3	298.4	304.6	321.2	317.4	319.8	334.5	365.8
1965	334.2	340.9	344.5	361.7	353.2	359.2	365.3	389.9	355.0	362.9	360.9	370.5
1966	434.3	347.1	371.3	387.9	391.2	419.6	353.9	375.8	403.4	399.6	396.8	393.1 436.2
1968	431.7	462.1	461.5	452.5	461.0	447,5	458.8	447.1	470.2	434.2	500.1	503.0
1969	516.4	521.6	515.5	498.4	504.9	537.8	523.6	560.2	548.3	552.5	575.5	577.0
1970	574.4	582.3	593.4	602.8	573.6	601.6	631.4	663.2	634.2	621.8	589.5	611.4
1971	651.3	635.0	658,5	620.2	693.5	700.2	678.3	728.6	685.9	732.7	740.6	762.3
1972	751.8	747.5	736,2	750.1								

GROSS NATIONAL PRODUCT S MILLION



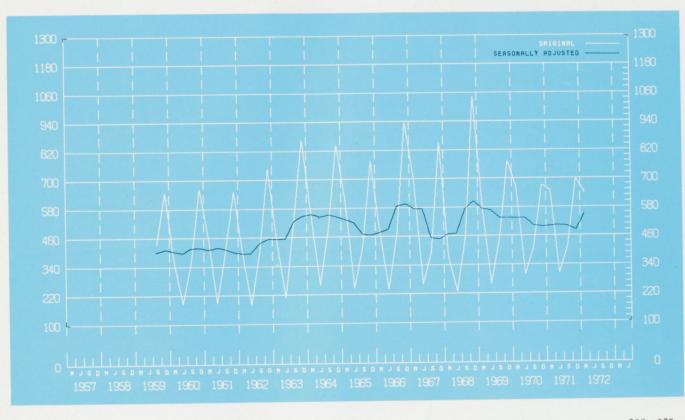
YEAR	MAR, QTR	JUN, QTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	3295 3537 3632 3906 4293 4769 4904 5611 5758 6535 7219 8092 8790	3332 3324 3637 3883 4317 4764 4976 5510 6000 6685 7509 8327	3371 3680 3632 3917 4340 4761 5105 5409 5821 6429 7219 7898 8778	3826 4162 4140 4820 5029 5459 5704 6226 6700 7566 8124 8771 9732
		SEASONALLY ADJUSTED		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	3491 3654 3823 4121 4514 4963 5172 5779 6156 6896 7554 8468	3579 3587 3890 4160 4624 5073 5268 5867 6301 7059 7840 8577	3299 3721 3634 3947 4342 4782 5110 5496 5859 6521 7252 7908 8819	3398 3723 3694 4016 4464 4898 5129 5611 5993 6770 7422 8078 8957

GROSS NATIONAL PRODUCT S MILLION



YEAR	MAR. QTR	JUN, GTR	SEP, QTR	DEC. QTR
		ORIGINAL		
				4744
1959			4039	4561
1960	3965	3937 3926	4256	4760 4726
1961	4112 4202	4185	4145	5115
1963	4430	4390	4754	5477
1964	4696	4718	5096	5795
1965	5101	5029	5331	5885
1966	5071	5087	5459	6239
1967	5597	5463	5740	6562
1968	5579	5746	6131	7205
1969	6111	6173	6592	7444
1970	6497	6573	6926	7647
1971	6902	6806	7142	8008
1972	6963			
		SEASONALLY ADJUSTED		
1959			4044	4107
1960	4171	4193	4339	4276
1961	4225	4212	4177	4244
1962	4395	4453	4513	4597
1963	4621	4676	4800	4945
1964	4871	5028	5162	5236
1965	5265	5366	5354	5313
1966	5327	5385	5561	5625
1967	5747	5831	5763	5849
1968	5987 6411	6045 6575	6254	6396
1970	6682	6949	6669 6987	6804 7036
1971	7117	7143	7217	7329
1972	7221	/140	/21/	7324
	, , , ,			

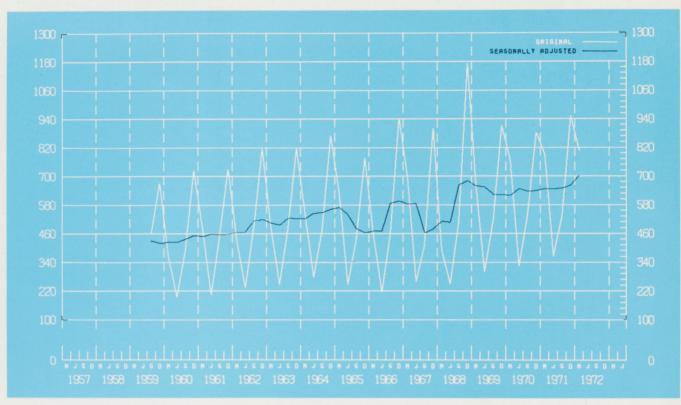
GROSS FARM PRODUCT(AT MARKET PRICES) \$ MILLION



	ORIGINAL		
		434	A
	404	358	A
359	184	404	6
			7
			8
			,
			,
697			10
370			-
581			
659			
648	302	410	
638			
	SEASONALLY ADJUSTED		
		401	
402	396		
	419		
	395		
	456		
	545		
	492		
	574		
	567		
	537		
	506	500	
991			
	581 659 648	387 444 478 553 604 478 697 370 227 581 659 648 638 SEASONALLY ADJUSTED 402 410 393 410 393 452 556 533 479 479 576 470 573 534 502	387 179 402 3444 209 524 553 258 492 604 244 419 478 238 466 697 227 454 551 227 454 659 227 454 659 302 416 638 SEASONALLY ADJUSTED 401 402 396 411 638 SEASONALLY ADJUSTED 401 410 419 413 393 395 435 452 456 528 556 545 553 533 452 456 5528 469 576 479 492 588 479 492 588 479 492 588 479 576 472 575 576 577 537 573 567 537 534 5506 500

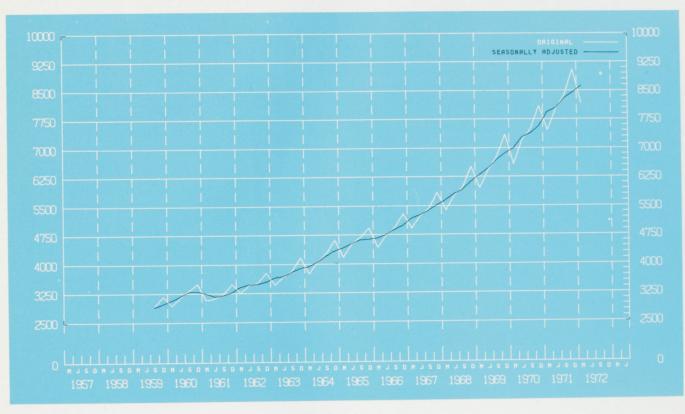
GROSS FARM PRODUCT

S MILLION



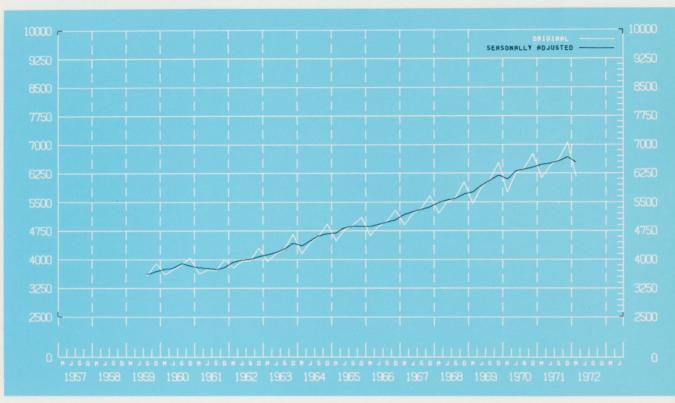
YEAR	MAR. QTR	JUN. OTR	SEP. QTR	DEC. OTR
		ORIGINAL		
1959			440	494
1960	364	193	460 393	671
1961	482	202	451	725 732
1962	432	232	484	814
1963	487	247	485	814
1964	542	277	476	871
1965	626	246	438	777
1966	454	212	462	943
1967	694	259	412	909
1968	387	248	511	1178
1969	662	300	511	910
1970	763	324	537	882
1971	789	365	534	952
1972	806			
		SEASONALLY ADJUSTED		
1959			429	419
1960	427	423	439	452
1961	448	459	454	459
1962	466	466	516	520
1963	502	496	525	523
1964	522	547	548	562
1965	571	539	479	462
1966	473	469	588	596
1967	583	587	462	479
1968	510	506	663	680
1969	656	655	622	621
1971	619	647	634	641
1972	647	646	649	661
27/2	/02			

GROSS NON-FARM PRODUCT(AT MARKET PRICES) \$ MILLION



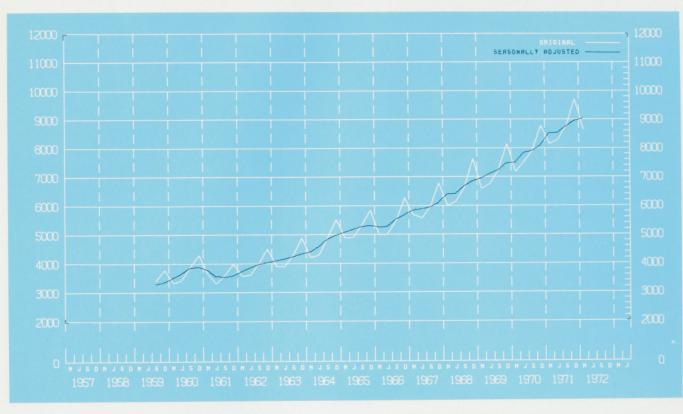
YEAR	MAR, QTR	JUN, QTR	SEP, QTR	DEC. GTR
		ORIGINAL		
			2937	3178
1959	2074	3148	3322	3497
1960	2936	3137	3228	3488
1961	3076	3459	3515	3773
1962	3245	3674	3816	4162
1963	3462	4059	4268	4616
1964	3739	4520	4685	4931
1965	4165 4425	4738	4943	5292
1966		5251	5427	5851
1967	4914 5387	5773	5974	6523
1968	5953	6428	6771	7352
1969	6560	7213	7487	8099
1970	7444	8025	8363	9635
1971	8152			
1972	****			
		SEASONALLY ADJUSTED		
			2898	2988
1959	3090	3183	3304	3304
1960	3244	3168	3222	3298
1961	3430	3495	3512	3561
1962	3669	3704	3814	3919
1963	3959	4078	4229	4353
1964	4431	4556	4641	4463
1965	4693	4775	4908	5015
1966	5204	5293	5407	5545
1967	5685	5829	5946	6163
1968	6323	6492	6715	6886
1969	7020	7303	7406	7580
1970	7966	8072	8319	8474
1971	8639			
1972	0009			

GROSS NON-FARM PRODUCT
S MILLION



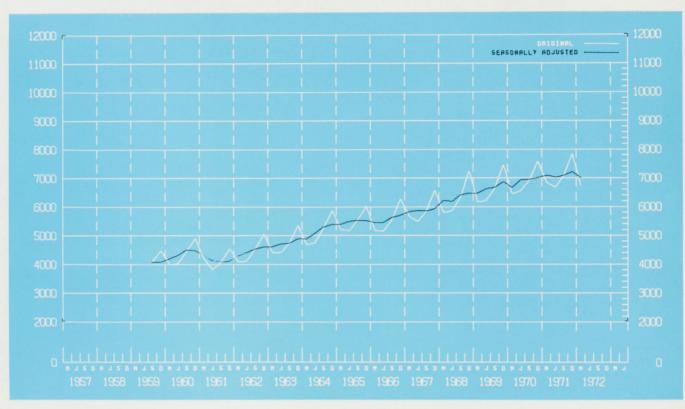
AR	MAR, QTR	JUN, QTR	SEP. QTR	DEC. Q
		ORIGINAL		
59			3578	38
60	3601	3744	3863	40
61	3630	3724	3695	39
62	3770	3954	3977	43
63	3943	4143	4269	46
64	4154	4440	4621	49
65	4474	4783	4893	51
66	4617	4875	4998	52
67	4902	5204	5328	56
68	5193	5498	5620	60
69	5449	5873	6081	65
70	5734	6249	6389	67
71	6113	6441	6608	70
72	6157			
		SEASONALLY ADJUSTED		
59			3615	36
60	3744	3770	3900	38
61	3777	3753	3723	37
62	3930	3987	3996	40
63	4119	4181	4276	44
64	4349	4481	4614	4
65	4694	4827	4875	48
66	4854	4916	4973	50
67	5163	5244	5301	53
68	5478	5540	5591	57
69	5755	5920	6048	61
70	6063	6302	6353	63
71	6470	6498	6569	66
72	6519			

GROSS NATIONAL EXPENDITURE \$ MILLION



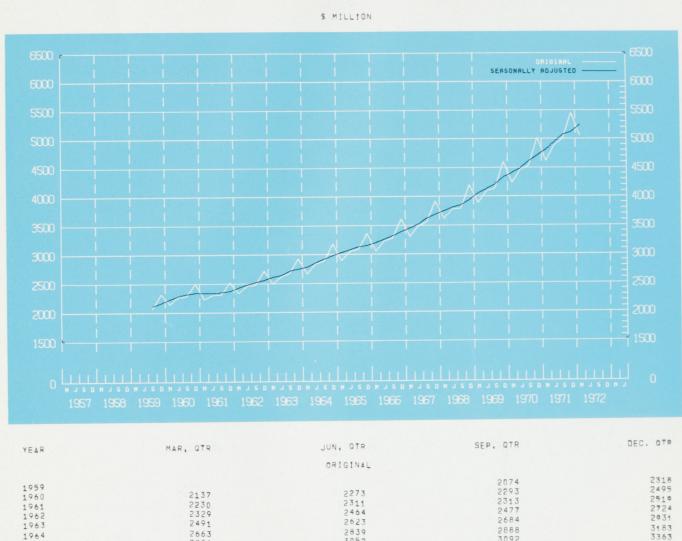
YEAR	MAR, QTR	JUN. OTR	SEP, OTR	DEC. QTR
		ORIGINAL		
			3428	3773
1959		2424	3890	4303
1960	3321	3436	3595	4001
1961	3648	3291	4027	4525
1962	3566	3614	4307	4873
1963	3896	3904	4883	5523
1964	4201	4308	5343	5839
1965	4880	4904	5488	6262
1966	4985	5013	5961	6776
1967	5679	5554	6626	7625
1968	5999	6133	7248	8144
1969	6588	6750	7928	8774
1970	7155	7526	8758	9698
1971	8132	8296	0/90	
1972	8643			
		OF ACOUALLY AD HISTED		
		SEASONALLY ADJUSTED		
1050		SEASONALLY ADJUSTED	3306	3381
1959	3520	SEASONALLY ADJUSTED	3306 - 3887	3901
1960	3520 3772	3689		3901 3593
1960 1961	3772	3689 3561	3887	3901 3593 4068
1960 1961 1962	3772 3762	3689 3561 3878	3887 3544 4004 4250	3901 3593 4068 4357
1960 1961 1962 1963	3772 3762 4124	3689 3561 3878 4174	3887 3544 4004	3901 3593 4068 4357 5005
1960 1961 1962 1963 1964	3772 3762 4124 4429	3689 3561 3878 4174 4607	3887 3544 4004 4250 4855 5292	3901 3593 4068 4357 5005 5312
1960 1961 1962 1963 1964 1965	3772 3762 4124 4429 5093	3689 3561 3878 4174 4607 5203	3887 3544 4004 4250 4855	3901 3593 4068 4357 5005 5319 5691
1960 1961 1962 1963 1964 1965 1966	3772 3762 4124 4429 5093 5262	3689 3561 3878 4174 4607 5203 5299	3887 3544 4004 4250 4855 5292	3901 3593 4068 4357 5005 5312 5691 6115
1960 1961 1962 1963 1964 1965 1966 1967	3772 3762 4124 4429 5093 5262 5850	3689 3561 3878 4174 4607 5203 5299 5904	3887 3544 4004 4250 4855 5292 5533	3901 3593 4068 4357 5005 5312 5691 6115 6864
1960 1961 1962 1963 1964 1965 1966 1967	3772 3762 4124 4429 5093 5262 5850 6397	3689 3561 3878 4174 4607 5203 5299 5904 6425	3887 3544 4004 4250 4855 5292 5533 5965	3901 3593 4068 4357 5005 5319 6115 6864 7480
1960 1961 1962 1963 1964 1965 1966 1967 1968	3772 3762 4124 4429 5093 5262 5850 6397 6957	3689 3561 3878 4174 4607 5203 5299 5904 6425 7114	3887 3544 4004 4250 4855 5292 5533 5965 6684	3901 3593 4068 4357 5005 5312 56115 6864 7480 8104
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	3772 3762 4124 4429 5093 5262 5850 6397 6957 7492	3689 3561 3878 4174 4607 5203 5299 5904 6425 7114 7846	3887 3544 4004 4250 4855 5292 5533 5965 6684 7247	3901 3593 4068 4357 5005 5319 6115 6864 7480
1960 1961 1962 1963 1964 1965 1966 1967 1968	3772 3762 4124 4429 5093 5262 5850 6397 6957	3689 3561 3878 4174 4607 5203 5299 5904 6425 7114	3887 3544 4004 4250 4855 5292 5533 5965 6684 7247	3901 3593 4068 4357 5005 5312 56115 6864 7480 8104

GROSS NATIONAL EXPENDITURE \$ MILLION



AR	MAR, QTR	JUN, GTR	SEP, QTR	DEC. 0
		ORIGINAL		
59			4091	44
060	3974	4041	4450	49
61	4180	3797	4080	45
62	4089	4120	4535	50
63	4409	4411	4741	53
64	4673	4755	5257	58
65	5205	5155	5566	60
66	5166	5147	5553	62
67	5665	5489	5847	65
68	5793	5859	6314	72
69	6154	6221	6638	74
70	6436	6956	6923	75
71	6840	6665	7051	78
72	6717		, , , ,	, 0
		SEASONALLY ADJUSTED		
59			4044	40!
60	4183	4308	4487	44
61	4298	4101	4052	40
62	4283	4408	4524	46
63	4609	4694	4725	48
64	4850	5061	5272	53
	5385	5485	5529	54
65				57
65	5429	5443	5611	2/
65 66 67	5819	5855	5611 5830	
65 66 67 68	5819 6203	5855 6156		59
065 066 067 068	5819 6203 6465	5855 6156 6619	5830	59 64
265 266 267 268 269	5819 6203 6465 6630	5855 6156 6619 6928	583Q 6393	59 64 68
65 66 67 68 69 70	5819 6203 6465 6630 7078	5855 6156 6619	5830 6393 6667	59 64 68 70
065 066 067 068	5819 6203 6465 6630	5855 6156 6619 6928	5830 6393 6667 6941	59 64 68 70 72

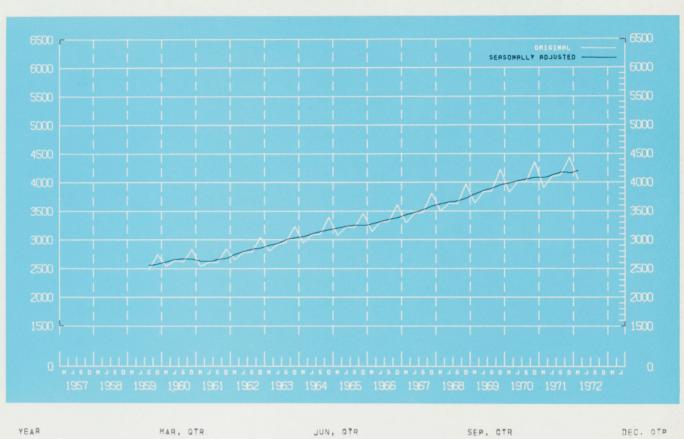
NET CURRENT EXPENDITURE ON GOODS AND SERVICES - PERSONAL CONSUMPTION



YEAR	MAR. QTR	JUN, OTR	SEP. QTR	DEC. OTR
		ORIGINAL		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	2137 2230 2329 2491 2663 2886 3047 3301 3606 3880 4229 4610 5052	2273 2311 2464 2623 2839 3052 3228 3486 3779 4092 4455 4893	2074 2293 2313 2477 2684 2888 3092 3280 3563 3789 4143 4541 4995	2318 2495 2519 2724 2931 3183 3363 3609 3918 4198 4604 5018
		SEASONALLY ADJUSTED		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	2230 2332 2432 2608 2782 3028 3196 3452 3752 4050 4410 4806 5243	2292 2328 2483 2643 2861 3075 3255 3516 3812 4129 4494	2107 2323 2347 2515 2717 2923 3130 3320 3615 3846 4207 4614	2169 2339 2371 2559 2752 2984 3150 3385 3685 3940 4326 4714 5117

NET CURRENT EXPENDITURE ON GOODS AND SERVICES - PERSONAL CONSUMPTION

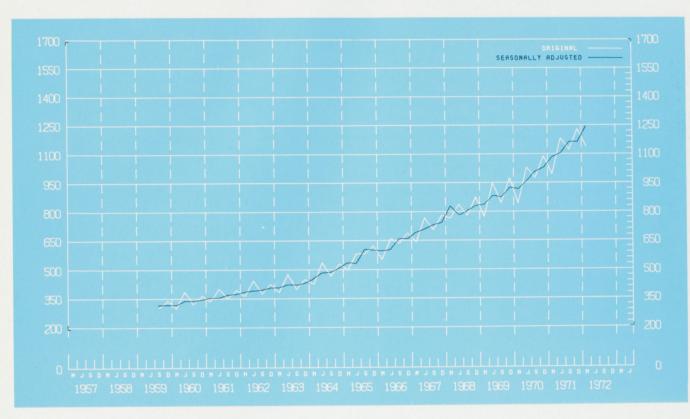
\$ MILLION



EAR	MAR. QTR	JUN, GTR	SEP. QTR	DEC. Q
		ORIGINAL		
959			2484	274
960	2543	2643	2613	282
961	2535	2609	2600	283
962	2654	2779	2780	30:
963	2797	2920	2957	32
964	2940	3092	3100	33
965	3069	3220	3214	34
966	3135	3305	3316	36
967	3294	3457	3478	38
968	3491	3634	3622	39
969	3633	3828	3845	42
970	3816	3996	4010	43
971	3902	4095	4127	44
972	4043	40,7	4751	
		SEASONALLY ADJUSTED		
959			0540	
960	2620	2660	2548	25
961	2624	2624	2673	26
962	2747	2797	2660	26
963	2908	2939	2840	28
964	3055		3007	30
965	3207	3109 3238	3150	31
966	3280	3324	3263	32
	3440	3478	3363	33
			3530	35
967		7650		
967 968	3632	3659	3675	
967 968 969	3632 3796	3857	3899	372 390
967 968 969 970	3632 3796 3988	3857 4029	3899 4062	39 40
967 968 969	3632 3796	3857	3899	39

NET CURRENT EXPENDITURE ON GOODS AND SERVICES - GENERAL COVERNMENT

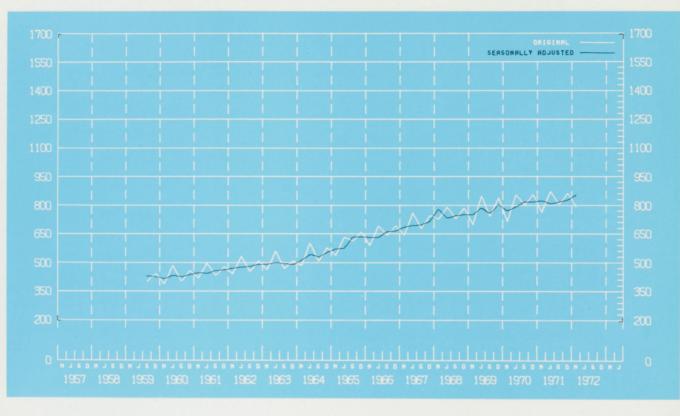
MILLION



YEAR	MAR. QTR	JUN, OTR	SEP, QTR	DEC. GTR
		ORIGINAL		
			302	337
1959		705	320	366
1960	299	385	351	393
1961	334	402	374	426
1962	361	444	399	449
1963	380	476	463	531
1964	422	537	580	624
1965	497	581	634	690
1966	552	659 768	705	780
1967	640		777	874
1968	763	837	842	973
1969	771	946	973	1087
1970	840	1027	1118	1228
1971	991	1181	1110	
1972	1136			
		SEASONALLY ADJUSTED		
4050			324	326
1959 1960	323	347	343	354
	362	361	376	380
1961 1962	392	399	400	412
1963	413	429	425	434
1964	458	488	490	513
1965	539	532	609	602
1966	598	609	662	663
1967	694	714	733	747
1968	829	781	807	A33
1969	840	885	874	925
1970	917	961	1011	1031
1971	1084	1106	11.62	1163
1972	1244			
17/2				

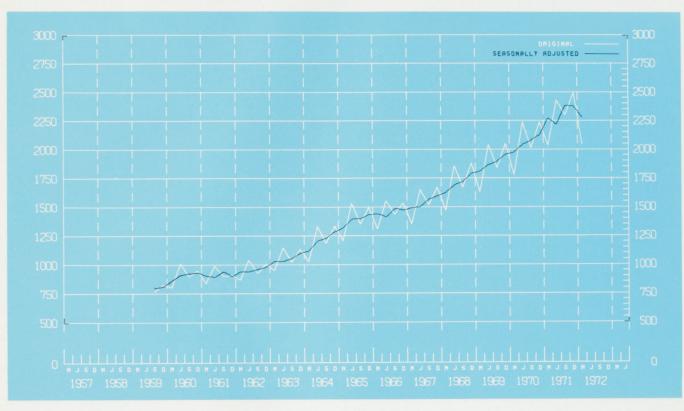
NET CURRENT EXPENDITURE ON GOODS AND SERVICES - GENERAL GOVERNMENT

\$ MILLION



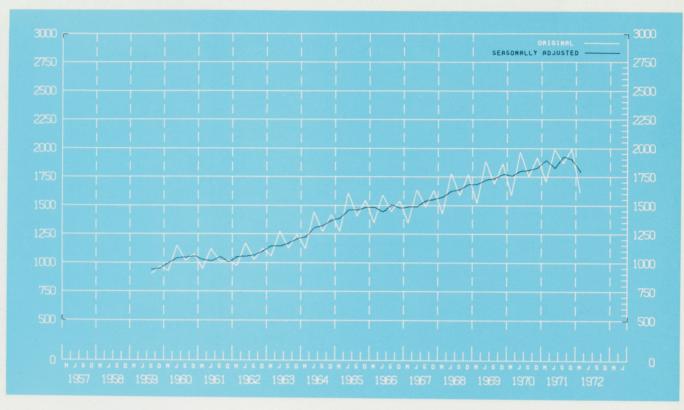
EAR	MAR. QTR	JUN, GTR	SEP. GTR	DEC. Q1
		ORIGINAL		
959			401	4.4
960	387	486	400	45
961	418	496	432	48
962	441	533	453	51
963	460	559	467	50
964	481	602	506	57
965	536	632	610	65
966	588	691	642	69
967	641	757	678	7.4
968	726	792	728	78
969	696	848	740	83
970	713	854	800	85
71	762	872	803	86
972	789		000	00
		SEASONALLY ADJUSTED		
959			430	42
960	419	437	429	44
761	452	446	463	46
962	477	481	484	49
963	496	507	496	49
	519	548	534	56
65	577	580		
964 965 966	634	580 638	639	64
965 966 967	634 692		639 669	64 67
965 966 967 968	634 692 786	638	639 669 703	64 67 72
065 066 067 068	634 692 786 755	638 702 737 791	639 669 703 752	64 67 72 75
965 966 967 968 969	634 692 786 755 775	638 702 737	639 669 703 7 52 763	64 67 72 75 80
965	634 692 786 755	638 702 737 791	639 669 703 752	64 67 72 75

GROSS FIXED CAPITAL EXPENDITURE - TOTAL \$ MILLION



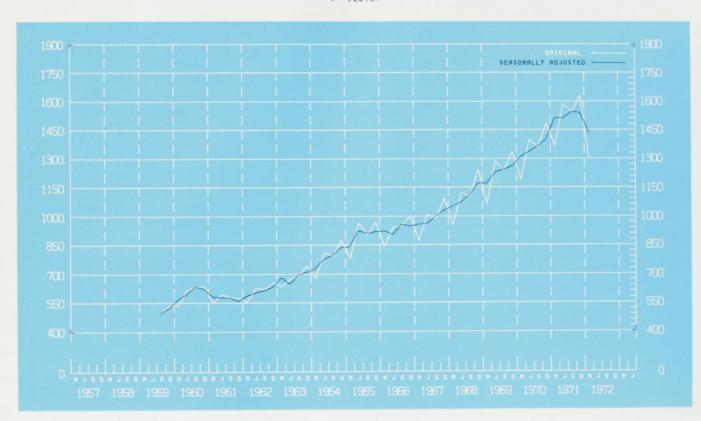
YEAR	MAR, QTR	JUN, GTR	SEP, QTR	DEC. OTR
		ORIGINAL		
1959			769	824
1960	799	1009	895	948
1961	834	989	901	911
1962	867	1040	925	1004
1963	948	1143	1019	1135
1964	1026	1330	1184	1333
1965	1203	1531	1352	1537
1966	1305	1548	1434 1513	1674
1967	1351	1648 1855	1663	187
1968	1466 1627	2040	1833	205
1969	1776	2234	2009	223
1970	2031	2424	2297	249
1972	2038	2.64		
		SEASONALLY ADJUSTED		
1959			801 930	81 93
1960	865	914	944	89
1961	903	896 943	964	98
1962	944	1035	1061	110
1963	1034 1123	1210	1234	129
1964 1965	1323	1399	1407	143
1966	1445	1414	1492	147
1967	1501	1507	1571	160
1968	1632	1697	1725	179
1969	1816	1870	1899	195
1970	1980	2047	2085	213 237
1971	2276	2221	2385	23/
1972	2282			

GROSS FIXED CAPITAL EXPENDITURE - TOTAL \$ MILLION



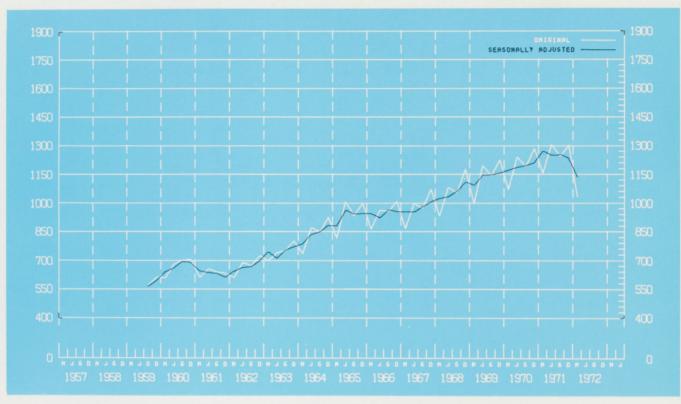
YEAR	MAR. QTR	JUN. GTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1959			902	
1960	924	1151	1016	965
1961	945	1120	1010	1074
1962	970	1169	1024	1021
1963	1056	1274	1123	1124
1964	1122	1446	1271	1245
1965	1268	1609	1406	1419
1966	1345	1588	1447	
1967	1344	1636	1486	1542
1968	1423	1782	1586	1631
1969	1517	1887	1683	1770
1970	1583	1965	1752	1863
1971	1703	1990	1863	1922
1972	1608	4.70	1003	1993
		SEASONALLY ADJUSTED		
1959			938	
1960	1000	1044	1051	957
1961	1024	1014	1056	1062
1962	1056	1058	1068	1007
1963	1151	1150	1173	1103
1964	1228	1312	1328	1214
1965	1394	1465	1467	1376
1966	1489	1447	1508	1489
1967	1493	1494	1544	1481
1968	1582	1630	1645	1562
1969	1690	1732	1742	1692
1970	1761	1803	1813	1781 1833
1971	1902	1829	1930	
1972	1797		1700	1903

GROSS FIXED CAPITAL EXPENDITURE - PRIVATE \$ MILLION



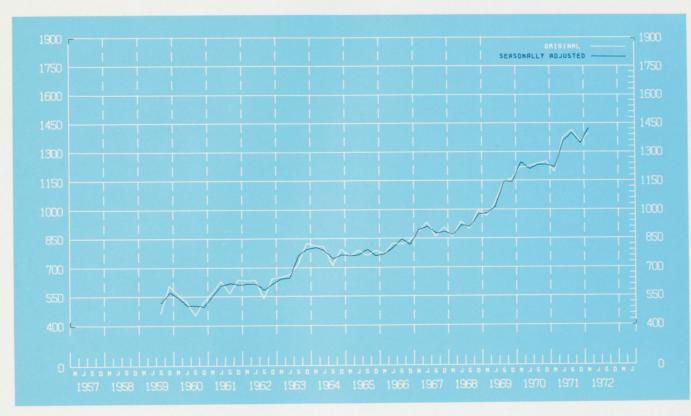
YEAR				DEC. OTP
		ORIGINAL		
1959 1960 1961 1962 1963 1964 1965 1966 1966 1968 1969 1970 1971	537 550 552 634 676 778 842 871 955 1061 1190 1364	617 594 625 672 808 963 942 1006 1121 1285 1399	499 633 577 618 694 793 902 948 986 1099 1235 1353 1531	538 574 456 741 876 970 1004 1243 1337 1484
		SEASONALLY ADJUSTED		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	569 584 589 681 730 845 925 961 1054 1171 1311 1512 1439	599 577 605 649 777 925 903 964 1074 1231 1338 1513	499 633 577 617 696 798 909 959 997 1111 1246 1367 1546	525 623 558 635 713 838 921 949 1032 1173 1264 1402 1540

GROSS FIXED CAPITAL EXPENDITURE - PRIVATE \$ MILLION



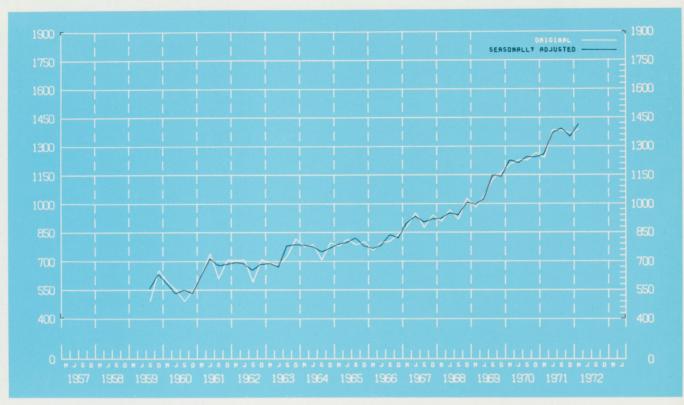
YEAR	MAR. QTR	JUN. QTR	SEP. QTR	DEC. QTR
		ORIGINAL		
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	606 609 608 698 733 815 863 866 931 994 1070 1152 1030	680 655 689 738 871 1005 961 998 1082 1196 1241	572 702 636 671 754 846 933 955 970 1051 1140 1189 1243	613 706 631 723 803 925 999 1009 1071 1176 1224 1284 1303
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	642 645 647 748 790 884 946 954 1026 1094 1175	663 637 668 711 837 964 921 956 1037 1147 1190 1250	568 698 635 671 757 853 942 968 981 1063 1151 1199	599 690 614 700 774 886 948 955 1010 1110 1158 1214
1972	1135	****	1234	1234

EXPORTS OF GOODS AND SERVICES # MILLION



MAR, QTR	JUN, OTR	SEP. GTR	DEC. QTR
	ORIGINAL		
560 571 631 651 811 760 769 883 858 965 1219 1195	523 630 637 663 807 786 822 935 936 1033 1226 1371	462 452 564 537 718 710 761 820 858 899 1143 1240	607 522 637 643 826 793 7839 907 994 1161 1248 1354
	SEASONALLY ADJUSTED		
548 559 620 645 809 764 776 897 872 985 1248 1223	505 611 618 649 790 770 805 916 921 1019 1212 1360	520 504 622 585 767 749 795 849 879 912 1150 1238 1403	575 499 614 618 798 768 764 820 889 978 1146 1237 1348
	560 571 631 651 811 760 769 883 858 965 1219 1195 1395 548 559 620 645 809 764 776 897 872 985 1248 1223	560 523 571 630 631 637 651 663 811 807 760 786 769 822 883 935 858 936 965 1033 1219 1226 1195 1371 SEASONALLY ADJUSTED 548 559 611 620 618 645 649 809 790 764 776 805 897 916 897 916 872 921 985 1019 1248 1212 1360	ORIGINAL 560 523 452 571 630 564 631 637 537 651 663 718 811 807 710 760 786 761 769 822 820 883 935 858 858 936 899 965 1033 1143 1219 1226 1240 1195 1371 1413 1395 SEASONALLY ADJUSTED SEASONALLY ADJUSTED SEASONALLY ADJUSTED SEASONALLY ADJUSTED 548 505 504 559 611 622 620 618 585 645 649 767 809 790 749 764 770 795 776 805 849 897 916 879 872 921 912 985 1019 1150 1248 1212 1238 1223 1360 1403

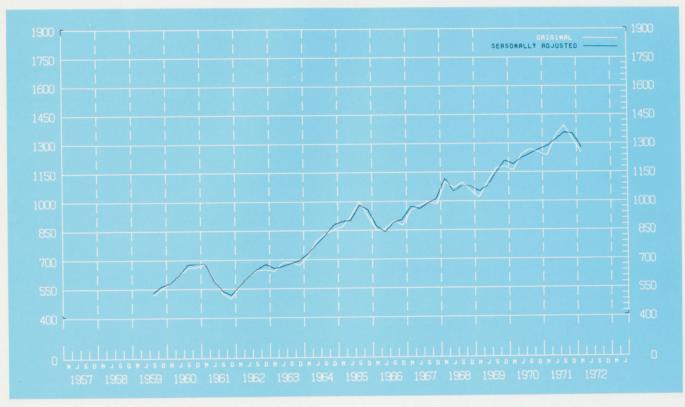
EXPORTS OF GOODS AND SERVICES ##ILLION



V	HAD OFF	111N 070	050 070	DEG OTE
YEAR	MAR. QTR	JUN. GTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1959			493	653
1960	591	550	489	547
1961	632	740	606	707
1962	703	709	590	710
1963	686	682	727	816
1964	775	788	705	795
1965	778	813	784	802
1966	755	799	804	839
1967	883	951	875	941
1968	906	966	916	1027
1969	979	1039	1127	1163
1970	1204	1227	1225	1264
1971	1237	1385	1381	1367
1972	1391			
		SEASONALLY ADJUSTED		
1959			554	628
1960	577	525	547	527
1961	619	710	673	682
1962	692	681	649	681
1963	684	665	778	785
1964	777	771	744	766
1965	786	797	819	775
1966	764	782	834	817
1967	897	932	902	918
1968	921	949	938	1004
1969	995	1024	1148	1139
1970	1225	1211	1242	1243
1971	1259	1370	1394	1349
1972	1415			

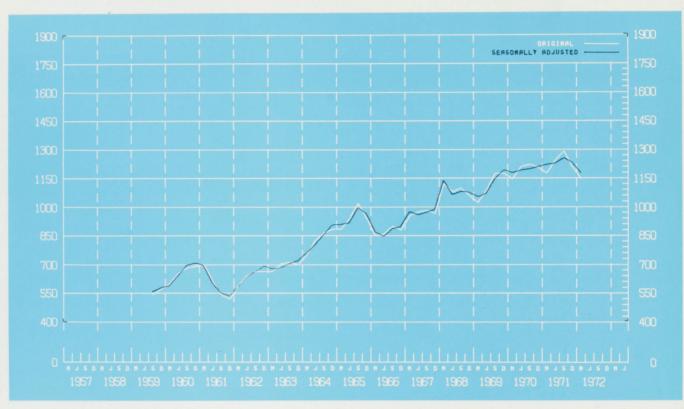
IMPORTS OF GOODS AND SERVICES

\$ MILLION



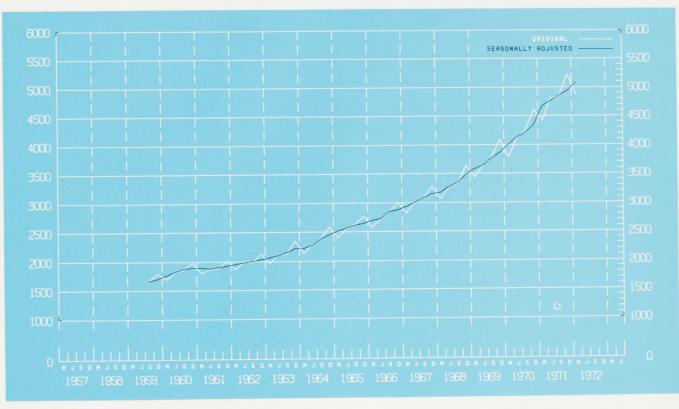
YEAR	MAR, QTR	JUN, QTR	SEP, OTR	DEC. ATR
		ORIGINAL		
1959			520	554
1960	585	626	662	663
1961	682	597	527	499
1962	566	615	647	648
1963	641	684	685	669
1964	720	798	832	857
1965	870	926	999	921
1966	851	859	899	875
1967	951	978	998	982
1968	1098	1069	1097	1053
1969	1018	1098	1172	1181
1970	1155	1243	1270	1251
1971	1235	1340	1393	1320
1972	1248			
		SEASONALLY ADJUSTED		
4050			526	558
1959 1960	576	615	670	677
1961	677	585	532	512
1962	558	606	643	670
1963	649	662	675	691
1964	724	774	821	875
1965	893	899	976	948
1966	865	836	886	900
1967	967	954	985	1010
1968	1114	1045	1075	1072
1969	1046	1074	1144	1203
1970	1186	1218	1242	1263
1971	1283	1315	1351	1345
1972	1274			
17/2				

IMPORTS OF GOODS AND SERVICES \$ MILLION



YEAR	MAR. QTR	JUN, GTR	SEP, QTR	DEC. QTR
		ORIGINAL		
1959			545	570
1960	600	655	683	690
1961	700	611	541	518
1962	589	643	665	665
1963	665	703	713	696
1964	752	826	866	887
1965	883	939	1019	937
1966	851	859	898	876
1967	952	977	982	963
1968	1120	1079	1099	1057
1969	1021	1088	1173	1173
1970	1143	1210	1222	1203
1971	1175	1244	1290	1206
1972	1145			
		SEASONALLY ADJUSTED		
1050				
1959	500	***	555	578
1960	589	640 598	694	707
1962	691 580	635	547	532
1963	672	683	661	688
1964	757	803	702 854	717
1965	906	916	995	960
1966	866	840	884	896
1967	969	956	969	985
1968	1136	1060	1077	1071
1969	1049	1069	1145	1190
1970	1173	1190	1196	1208
1971	1220	1225	1252	1224
1972	1170		1575	755-

WAGES, SALARIES AND SUPPLEMENTS \$ MILLION



TEAR	MAR, QTR	JUN, QTR	SEP. QTR	DEC. QTR
		ORIGINAL		
			1681	1792
1959	1687	1818	1864	1979
1960	1800	1874	1880	2013
1961	1861	1987	1975	2127
1962	1861	2107	2119	2349
1963		2292	2391	2591
1964	2126	2558	2633	2772
1965	2392	2719	2850	2999
1966	2576	3007	3075	3278
1967	2818	3272	3330	3641
1968	3071	3650	3772	4084
1969	3425	4121	4235	4605
1970	3784	4121	4838	5724
1971	4410	4011	4000	
1972	4865			
		SEASONALLY ADJUSTED		
			1660	1696
1959	1759	1817	1869	1888
1960	1889	1871	1898	1920
1961	1951	1984	2000	2026
1962		2101	2148	2223
1963	2058	2281	2383	2464
1964	2221	2566	2620	2649
1965	2516	2729	2846	2882
1966	2699	3014	3087	3156
	2939	3278	3346	3489
1967	3182		3771	3866
1968				
1968 1969	3587	3653		4351
1968	4013	4128	4217	4351 4952
1968 1969				

APPENDIX A

EXPLANATORY NOTES AND PUBLICATIONS FOR FURTHER REFERENCE

The notes below provide further information on the nature of the series published in this bulletin and references to publications for further details. The publications referred to are, with few exceptions, those monthly and quarterly statements of the Bureau in which subsequent seasonally adjusted figures are to be published.

Subsequent seasonally adjusted figures for most series will also be included in the *Monthly Review of Business Statistics* and a selection will be included in the *Digest of Current Economic Statistics*.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
PRODUCTION –			
Black coal	32	-	10.10; 12.14
Electricity	33	Total generated, including electricity not for sale.	12.14; 12.15; 12.16.5
Ingot steel	34	Includes recovery from scrap.	12.14; 12.15
Cement	35	Portland cement.	12.14; 12.15; 12.16.49
Clay bricks	36	_	12.15; 12.16.49
Sulphuric acid	37	In terms of 100% acid.	12.14; 12.15; 12.16.2
Motor vehicles	38	Cars, station wagons, utilities, panel vans, trucks and truck type vehicles, omnibuses and ambulances. Includes vehicles which are disposed of by the manufacturer in a partly finished state. Prior to July 1963 the series related to the production of motor vehicle bodies assembled from local and imported panels.	12.14; 12.15; 12.16.33
Electric motors under 1 hp	39	Includes those made and incorporated by manufacturers in their own products.	12.14; 12.15; 12.16.23
Domestic refrigerators	40	Electric and gas.	12.14; 12.15; 12.16.9
Television sets	41	Includes combination with radio, etc.	12.14; 12.15; 12.16.34
Cotton woven cloth	42	Cotton woven cloth (including mixtures predominantly of cotton) over 12" wide.	12.14; 12.15; 12.16.14

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
PRODUCTION – continued Woollen and worsted woven cloth	43	Woollen woven cloth (including mixtures predominantly of wool) over 12" wide.	12.14; 12.15; 12.16.17
Boots and shoes	44	Includes sandals and moulded plastic footwear. Excludes thongs, sandshoes, galoshes and gum boots. Prior to July 1963 excludes all slippers. From July 1963 includes cemented, vulcanised rubber and injection moulded plastic slippers but excludes all other slippers.	12.14; 12.16.28
Beer	45	From July 1961 to June 1968, monthly production figures, collected by the Department of Customs and Excise, include waste beer. All other figures, collected by this Bureau, exclude waste beer.	12.14; 12.15; 12.16.42
Tobacco and cigarettes	46	Source of original data: Department of Customs and Excise from July 1968. Prior to July 1971 included cigars.	12.14; 12.15
Meat	47	In terms of fresh meat for human consumption (carcass weight). Total production including estimates of meat from animals slaughtered on farms.	10.16; 10.54; 12.14
Whole milk	48	Includes whole milk used for factory butter, cheese and processed milk products, as well as milk for domestic consumption.	10.5; 10.6; 12.14
Wool received by brokers, first hand	49	Wool received into brokers' stores for disposal at auction, excluding quantities received for re-sale.	(a)
OVERSEAS TRANSACTIONS Total exports	50	Total value of exports recorded in month.	8.9; 8.12
Total imports	51	Total value of imports recorded in month.	8.10; 8.12
Exports of wool	52	Sheep and lambs wool excluding skins and yarns.	8.5; 8.9

⁽a) Source of original data: National Council of Wool Selling Brokers of Australia "News Release". Seasonally adjusted data published in *Monthly Review of Business Statistics* and *Digest of Current Economic Statistics*.

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
OVERSEAS TRANSACTIONS – continued			
Indexes of value of exports and imports at constant prices	53 54	These indexes are compiled on the basis of recorded statistics of exports and imports. They measure change in the value of exports or imports after the direct effects of price changes have been eliminated. They may be thought of as being derived by expressing the value of each export or import item as the product of a price and a quantity, and then substituting for each actual current price the corresponding price in the chosen base year. The total value of exports or imports in the current year, expressed at the prices of the base year, is then obtained by summing and is converted to an index number by dividing by the total value of exports or imports in the base year.	8.21; 8.22
Gold and net foreign assets — Official and banking institutions	55	Australia's official reserve assets (including gold tranche position with the International Monetary Fund as well as holdings of special drawing rights issued by the I.M.F.) and net foreign exchange holdings of trading banks. Holdings of gold and assets denominated in foreign currencies have been converted to Australian dollars on the basis of official parity relationships.	(b)
OVERSEAS ARRIVALS — Short-term visitors arriving	56	Visitors arriving who state that they intend to stay in Australia for a period of less than one year. Includes U.S. troops visiting Australia on rest and recreation leave; (this scheme commenced to operate in October 1967 and was discontinued in December 1971).	4.2; 4.3
EMPLOYMENT AND LABOUR Civilian Labour Force — Males Married women All females Persons	57 58 59 60	Estimates are based on the results of a quarterly population survey, which is carried out on a one per cent sample throughout Australia in February, May, August and	6.20; 6.22

⁽b) Source of original data: Reserve Bank of Australia "Statistical Bulletin". Seasonally adjusted data published in *Monthly Review of Business Statistics* and *Digest of Current Economic Statistics*.

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
EMPLOYMENT AND LABOUR – continued			
Civilian Labour Force Partic-		November each year. About 40,000 private	6.20; 6.22
ipation Rate –		dwellings (houses, flats, etc.) are visited	0.20, 0.22
Males	61	during each survey, as well as a sample of	
Females	62	other dwellings (hotels, motels, etc.). The	
		survey information is obtained by means of	
Unemployed —		personal interviews carried out by specially	6.20; 6.22
Males	63	trained enumerators. The estimates relate to	
Females	64	all persons aged 15 years and over, except	
Persons	65	members of the permanent armed forces,	
		national service men enlisted in the Regular	
		Army Supplement and certain diplomatic	
		personnel customarily excluded from census	
		and estimated populations.	
		The lebour force	
		The labour force comprises the employed and	
		the unemployed. The remainder of the population is classified as not in the labour	
		force.	
		Torce.	
		Employed persons comprise all those who,	
		during survey week	
		(a) did any work for pay, profit, etc.	
		in a job or business, or on a farm; or	
		(b) worked fifteen hours or more without	
		pay in a family business (or farm); or	
		(c) had a job, business or farm; but	
		were not at work because of illness,	
		accident, leave, holiday or industrial	
		dispute; or because of production hold-up	
		due to bad weather, plant breakdown,	
		strike, etc.	
		Unemployed persons comprise all those who,	
		during survey week, did no work at all, and	
		who either	
		(a) did not have a job or business and	
		were actively looking for work (including	
		those who stated that they would have	
		looked for work if they had not been	
		temporarily ill or believed no work was	
		available, or had not already made	
		definite arrangements to start work in a	
		new job after survey week); or	
		(b) were laid off from their jobs without	
		pay for the whole week.	

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
EMPLOYMENT AND LABOUR — continued		From August 1971 onwards, trainee teachers have been excluded from estimates of the labour force, in accordance with 1971 Census definitions. The labour force participation rate for any group is the percentage of persons in that group who are in the labour force.	
Wage and Salary Earners in Civilian Employment — Persons Private — Persons Government — Persons Manufacturing — Persons Commerce — Persons	66 67 68 69 70	Original data except those relating to government employees, are based on benchmarks derived from the population censuses of June 1954, 1961 and 1966. Estimates for other months are derived from current pay-roll tax returns, returns of government employment, some other direct returns of employees not covered by these collections. Defence forces and employees in agriculture and private domestic service are excluded. Two series of estimates are shown, the first covering the period June 1954 to June 1966, the second the period from June 1966. The census definitions at the 1954 and 1961 Censuses were such that a person's labour force status tended to be determined according to his major activity, and hence many part-time employees were classified as not employed. At the 1966 Census, labour force status was based on a person's actual activity during a specified week. As a result the current series of estimates are at higher levels than the 1954 to 1966 estimates. In due course, estimates for the period prior to June 1966 will be revised, but on a basis comparable with that of the 1961 Census benchmarks; the information needed to revise these benchmarks on the 1966 Census basis is not available. At the 1971 population census trainee teachers were for the first time classified as not in the labour force. They have been excluded from estimates of employed wage and salary earners for the period from July 1971, the numbers of males and females excluded in July being approximately 7,000 and 17,000 respectively.	6.4; 6.12

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
EMPLOYMENT AND LABOUR – continued			
Government – Persons	68	The figures for government employees include all civilian employees, within Australia, of government bodies (Commonwealth, State, local and semi-government) in services such as railways, tramways, banks, post office, air transport, education (including universities), broadcasting, television, police, public works, factories and munitions establishments, departmental hospitals and institutions, migrant hostels, etc., as well as administrative employees.	6.4; 6.12
Number Receiving Unemployment Benefit — Males Females Persons	71 72 73	Excludes persons receiving sickness or special benefits and persons receiving the special benefits paid to migrants in reception and training centres.	6.4
Number Registered for Employment — Males Females Persons	74 75 76	Includes those referred to employers and those who may have obtained employment without notifying the Commonwealth Employment Service. Includes recipients of unemployment benefit.	6.4; (c)
Number Registered for Employment Excluding School Leavers — Males Females Persons	77 78 79	School leavers are persons under the age of twenty-one who, at the time of registering with the Commonwealth Employment Service (a) had ceased full-time primary or secondary education within the previous three months; or (b) were still at school but notified the Service that they would leave school before the end of the school year if a full time job was available.	(c)
Job Vacancies Registered – For males For females	80 81 82		6.4; (c)

⁽c) Source of original data: Department of Labour and National Service 'Monthly Review'; (also includes seasonally adjusted data).

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
EMPLOYMENT AND LABOUI	R		
Factory overtime	83	Results obtained from a survey of overtime worked in a number of larger private factories throughout Australia.	(d)
WAGES –			
Average weekly earnings per employed male unit	84	The estimates are derived from particulars of employment and wages and salaries recorded on pay-roll tax returns, from other direct collections and from estimates of the unrecorded balance. The figures relate to civilians only. In addition to salary and wage payments at award rates, includes earnings of employees not covered by awards, overtime earnings, over-award and bonus payments, payments made in advance or retrospectively during the periods specified, etc. Because particulars of wages and salaries paid are not available for males and females separately from the sources used for this series, average weekly earnings have been calculated in terms of male units, i.e. total male employees plus a proportion of female employees, the proportion being derived from the estimated ratio of female to male average earnings. The ratio for Australia is approximately 52.5 per cent.	6.16; 6.18
INTERNAL TRADE – Retail Sales –		The figures relate to retail sales of goods	
Monthly retail sales — All items (excl. motor vehicles, parts, petrol, etc.)	85	(as distinct from services, repairs, accommodation, entertainment, meals, etc.) by establishments which normally sell goods by	11.6
Quarterly retail sales — Food and drink Clothing, hardware, etc. All other goods (excl. motor vehicles, parts,	86 87 88	retail to the general public from shops, rooms, kiosks and yards. Hotels, garages and service stations are included in respect of goods sold, but establishments such as clubs and guest houses are excluded. For the monthly series	11.4; 11.5
petrol, etc.) All items (excl. motor vehicles, parts, petrol etc.)	89	only, garages and service stations are also excluded. Goods sold from farms direct are also excluded. Original figures from the month of April 1971 and from June quarter 1971 are	
Motor vehicles, parts, petrol, etc.	90	subject to revision when more precise information is available relating to trading by new businesses.	

⁽d) As in (c) above. Seasonally adjusted data also included in Digest of Current Economic Statistics.

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
INTERNAL TRADE — continued Registrations of New Motor Vehicles —		Registrations processed by the motor vehicle registration authorities in the States and	14.2; 14.6
Motor cars and station	91	Territories during the period. The figures include new Commonwealth-owned vehicles other	
wagons		than those belonging to the defence services.	
Other vehicles Total	92 93		
New wheeled tractors sold for agricultural purposes	94	Up to June 1965 the figures were collected by the Department of Primary Industry. From September 1967, a "tractor" is defined as a prime mover mounted on wheels which has been designed for general use and which may be fitted with a variety of agricultural, earthmoving or materials-handling attachments.	12.18
BUILDING, ETC. –			
New houses and flats approved — Number	95	Building permits issued by local government authorities and contracts let, work commenced	3.2; 3.5
New private houses and flats approved — Number	96	and day labour projects authorised by government authorities.	
Value of total buildings	97	Number of houses and flats relate to individual	
approved		living units. Value of total buildings approved includes all alterations and additions.	
New houses and flats commenced — Number	98	Compiled from returns obtained from building contractors engaged in the erection of new	3.5; 3.6
New private houses and flats commenced — Number	99	buildings, owner builders and government authorities. Number of houses and flats relate	
Value of new private buildings commenced	100	to individual living units. Values exclude the value of land and represent the estimated	
Value of new buildings, other than new houses and flats, commenced	101	value of buildings on completion.	
Value of total new buildings commenced	102		
New houses and flats completed — Number	103		
New private houses and flats completed — Number	104		
Value of work done on new houses and flats	105		

^{*}See page 158 for key.

Series description	Page	Explanatory Notes	Bureau publication reference numbers*
BUILDING, ETC. – continued			
Value of work done on other new buildings	106		
Value of work done on all new buildings	107		
Capital Expenditure by Private Businesses — New buildings and structures Other new capital equipment Manufacturing Mining Other industries Total new capital expenditure Anticipated new capital expenditure	108 109 110 111 112 113 114	Statistics are from returns obtained from private businesses subject to pay-roll tax (other than rural, professional, gas and electricity), from government banks and airlines, and from other businesses not subject to pay-roll tax undertaking projects of more than \$500,000 in any half year. Anticipated by individual businesses at the beginning of the period.	5.7; 5.8
FINANCE — Savings banks — Depositors' balances	115	Particulars for the Commonwealth Savings Bank, The State Savings Bank of Victoria, The Savings Bank of South Australia, The Rural and Industries Bank of Western Australia and The Hobart Savings Bank relate to the end of the month, those for The Launceston Bank for Savings to the last Monday in the month, and those for the other savings banks to the last Wednesday in the month. Excludes External Territories.	5.2; 5.28
Major Trading Banks — Total deposits Loans, advances, etc.	116 117	Major trading banks comprise the Commonwealth Trading Bank, Australia and New Zealand Banking Group Ltd, The Bank of Adelaide, Bank of New South Wales, The Commercial Bank of Australia Ltd, The Commercial Banking Company of Sydney Ltd, The National Bank of Australasia Ltd. Includes External Territories.	5.2; 5.3
Liquid assets and Common- wealth Government securities	118	Includes notes, coin cash with Reserve Bank, Treasury bills and Treasury notes and other Commonwealth Government securities.	5.2; 5.3

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
FINANCE —continued Listed companies — New money raised	119	Refers to companies listed on Australian stock exchanges. New money raised is the net amount of cash transferred from the investing public to the issuing companies through the issue of shares, debentures, notes and similar securities and the acceptance of deposits. As from the September 1970 quarter, the investing public has been redefined to include all non-company subscribers, Australian life insurance companies and Australian Government and private superannuation funds. The comparability of the statistical series, however, has not been significantly affected. For a full description of the changes in definitions see the latest issue of the statistical bulletin New Capital Raisings by Companies in Australia (Reference No. 5.9).	5.9; 5.10
Instalment Credit for Retail Sales : Balances Outstanding –		Instalment credit schemes covered include hire purchase, time payment, budget account and personal loan schemes conducted by businesses primarily for the financing of retail sales of goods.	5.18; 5.19
Retail businesses	120	Schemes conducted by retail establishments which come within the scope of the Census of Retail Establishments, or by subsidiary finance businesses set up by retailers primarily for the purpose of financing their retail sales.	
Non-retail finance businesses	121	Schemes conducted by businesses, which are not themselves retailers, but which engage in financing such schemes.	
All businesses	122	_	
Taxation revenue, Common- wealth and State Consolidated Revenue Funds	123	Obtained from monthly statements of consolidated revenue and expenditure issued by Commonwealth and State Treasuries. Excludes any taxation collections paid direct to trust funds.	

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
NATIONAL ACCOUNTS AT CURRENT PRICES — Gross national product —	124	The total market value of goods and services produced in Australia within a given period after deduction of the cost of goods and services used up in the process of production, but before deducting allowances for the consumption of capital equipment. Thus gross	7.5; 7.6
Farm	126	national product, as here defined, is "at market prices". That part of gross national product (at market prices) arising from production in rural industries (excluding forestry).	
Non-farm	128	That part of gross national product (at market prices) arising from production in all industries other than rural.	
Gross national expenditure	130	Total expenditure within a period on final goods and services bought for use in the Australian economy.	7.5; 7.6
Net Current Expenditure on Goods and Services –			
Personal consumption	132	Expenditure on goods and services for consumption by persons and private non-profit making bodies serving persons. Includes personal expenditure on motor vehicles and other durable goods and the imputed rent of owner-occupied dwellings, but excludes purchases of dwellings. Also excludes interest on consumer debt, such as instalment credit charges.	7.5; 7.6
General government	134	Expenditure by public authorities (other than those classified as public enterprises) on wages, salaries and supplements, and on goods and services other than fixed assets and stocks. Fees, etc. charged by public authorities for goods sold and services rendered are offset against purchases. Net expenditure overseas by general government bodies and purchases from public enterprises are included. All expenditure on defence is classified as current.	7.5; 7.6

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
NATIONAL ACCOUNTS AT CURRENT PRICES — continued Gross Fixed Capital Expenditure —			
Total	136	Expenditure on fixed assets whether for additions or replacements. This item includes expenditure on dwellings, other building and construction, vehicles, plant, machinery, etc., but excludes expenditure on fixed assets for defence purposes. It includes expenditure on second-hand assets, as well as new assets, less sales of existing assets. Expenditure on ordinary repair and maintenance is excluded as being chargeable to current account. All expenditure on roads, including maintenance, however, is classified as capital expenditure.	
Private	138	Expenditure on fixed assets, whether for additions or replacements. This item includes expenditure on second-hand assets as well as new assets, less sales of existing assets. Dwellings purchased by persons from public housing authorities are included in private capital expenditure.	
Exports of goods and services	140	Exports of goods, the value of services (including transportation, travel, government and miscellaneous services), provided to overseas residents by residents of Australia, and the net value of Australian gold production.	7.5; 7.6; 8.2
Imports of goods and services	142	Imports of goods and value of services (including transportation, travel, government and miscellaneous services) purchased from overseas residents by residents of Australia.	7.5; 7.6; 8.2
Wages, salaries and supplements	144	Payments in the nature of wages and salaries, including allowances for income in kind (board and quarters, etc.), together with supplements to wages and pay and allowances of members of the forces. Supplements consists of employers' contributions to pension and superannuation funds, direct payments of pensions and retiring allowances, and amounts paid as workers' compensation for injuries.	7.5; 7.6

^{*}See page 158 for key.

Series description	Page	Explanatory notes	Bureau publication reference numbers*
NATIONAL ACCOUNTS			
AT AVERAGE 1966-67			
PRICES -		These estimates show the values of gross	7.5; 7.6
Gross National Product –	125	national product and some of its main aggregates	
Farm	127	revalued in such a way that the direct effects	
Non-farm	129	of price changes which have occurred over the	
Gross national expenditure	131	periods under review have been removed. In concept, they may be thought of as being derived	
Net Current Expenditure on		by expressing the value of every component	
Goods and Services –		commodity as the product of a price and a	
Personal consumption	133	quantity, and by then substituting for each	
General government	135	actual current price the corresponding average price for the base year 1966-67. Aggregates at	
Gross Fixed Capital		average 1966-67 prices for each year are then	
Expenditure –		obtained by summation.	
Total	137		
Private	139		
Exports of goods and services	141		
Imports of goods and services	143		

^{*}See page 158 for key.

KEY TO BUREAU PUBLICATION REFERENCE NUMBERS

Ref. No.

Building -

- 3. 2 Building Approvals. (monthly)
- 3. 5 Building Statistics Number of New Houses and Flats (Preliminary). (quarterly)
- 3. 6 Building Statistics. (quarterly)

Demography -

- 4. 1 Arrivals and Departures, Overseas. (quarterly)
- 4. 3 Arrivals and Departures, Overseas. (monthly)

Finance -

- 5. 2 Banking Statistics. (monthly)
- 5. 3 Banking Statistics, Major Trading Banks (Preliminary). (monthly)
- 5. 7 Capital Expenditure by Private Businesses in Australia (Preliminary). (quarterly)
- 5. 8 Capital Expenditure by Private Businesses in Australia. (quarterly) (a)
- 5. 9 Capital Raisings by Companies in Australia, New. (quarterly)
- 5.10 Capital Raisings by Companies in Australia, New (Preliminary). (quarterly)
- 5.18 Instalment Credit for Retail Sales. (quarterly)
- 5.19 Instalment Credit for Retail Sales (Preliminary and Provisional). (monthly)
- 5.28 Savings Bank Statistics (Preliminary). (monthly)

Labour, Wages and Employment -

- 6. 4 Employment and Unemployment. (monthly)
- 6.12 Employed Wage and Salary Earners (Preliminary). (monthly)
- 6.16 Wage Rates and Earnings. (monthly)
- 6.18 Average Weekly Earnings. (quarterly)
- 6.20 Labour Force. (quarterly)
- 6.22 Labour Force. (annual)

National Accounts -

- 7. 5 National Income and Expenditure, Quarterly Estimates. (quarterly)
- 7. 6 National Income and Expenditure, Quarterly Estimates (Preliminary). (quarterly)

Overseas Trade and Balance of Payments -

- 8. 2 Balance of Payments, Quarterly Summary.
- 8. 5 Exports of Principal Products of Australian Origin. (monthly)
- 8. 9 Overseas Trade, Part 1 Exports. (monthly)
- 8.10 Overseas Trade, Part 2 Imports. (monthly)
- 8.12 Overseas Trade, Australia, Exports and Imports (Preliminary). (monthly)
- 8.22 Exports and Imports of Merchandise at Constant Prices. (quarterly)

Primary Industries -

- 10. 5 Dairying Industry. (half yearly)
- 10. 6 Dairying Industry. (monthly)
- 10.16 Meat Industry. (monthly)
- 10.19 Minerals and Mineral Products. (monthly)
- 10.54 Meat Industry. (annual)

Retail Trade -

- 11. 4 Retail Sales of Goods. (quarterly)
- 11. 5 Retail Sales of Goods (Preliminary). (quarterly)
- 11. 6 Retail Sales of Goods (Provisional). (monthly)
- (a) June and December quarter issues contain, in addition, details of maintenance expenditure and details of anticipated new capital expenditure for the ensuing six months.

KEY TO BUREAU PUBLICATION REFERENCE NUMBERS - continued

D	0	f	7	٨	Ta	
R	e_{J}		1	١	0	

Se	condary Industries –
12.14	Production Statistics. (monthly)
12.15	Production Statistics (Preliminary). (monthly)
	Production Summaries (monthly) -
12.16. 2	Chemicals, etc.
12.16. 5	Electricity and Gas.
12.16. 9	Electrical Appliances.
12.16.14	Cotton Goods.
12.16.17	Wool Woven Fabric, etc.
12.16.23	Electric Motors.
12.16.28	Footwear.
12.16.33	Motor Vehicles.
12.16.34	Television, Radios, Other Sound Equipment; Transistors.
12.16.42	Malt and Beer.
12.16.49	Building Materials.
12.18	New Tractor Receipts, Sales and Stocks. (quarterly)
TT.	

Transport and Communication -

- 14. 2 Motor Vehicle Registrations. (monthly)
- 14. 6 Registrations of New Motor Vehicles (Preliminary). (monthly)



APPENDIX B

METHODS OF ADJUSTMENT EMPLOYED

The seasonally adjusted series given in this bulletin and other publications of the Bureau have been calculated by means of computer programs of the Census Method II, X-11 Variant (for monthly series) and the X-11Q Variant (for quarterly series). As described in paragraphs 16 to 18 of the "Notes" on Seasonal Adjustment Methods", the manner in which these programs have been employed for each series depends on the selection made from among alternative optional procedures allowed for in the programs. The selection of program options has been guided by the evidence of special analyses made for each individual series.

Users should particularly note whether use has been made of trading-day adjustment and of prior adjustment for the effects of movable holidays, namely Easter and Australia Day, since their application can materially affect the results obtained and the interpretation to be placed on them. Adjustments for trading-day effects and the effects of movable Easter and Australia Day holidays have been applied to series where special analyses made beforehand have shown that variations, arising from these effects, in the number of trading or working days in the month have significantly affected the series. For some of the series subject to trading-day adjustment, however, the results of analyses have not warranted further adjustment for Easter or Australia Day effects.

In seasonally adjusting the series by means of the X-11 and X-11Q programs, certain program options, not referred to in the table below, were used. Details of these options are :

- (1) Multiplicative adjustment has been used for all series with the exception of some components of the National Accounts series.
- (2) Trading-day adjustments, where applied to monthly series, have been based upon prior daily weights derived from analyses made beforehand and applied to the entire series. Where trading-day adjustments have been applied, allowance for the length of month or quarter has been combined with trading-day factors.
- (3) Prior adjustment has been used only for purposes referred to in the table.
- (4) The program routines for adjusting the trend for the effect of severe industrial disputes has not been used for any series.

Moving averages for trend in monthly series are options specified in accordance with moving averages selected by the X-11 program in analyses made beforehand. Moving averages for monthly seasonal factors are standard (3x5-term) except where alternative options are specified. The X-11Q program has only standard program-selected moving averages for trend and seasonal factors.

Some of the components of the National Accounts series were not amenable to adjustment by the X-11Q program, and special adjustments were used. The special methods are described in Table 2. For those components which were adjusted by the X-11Q program, use was made only of standard limits for graduated treatment of extremes, and only the standard moving averages for trend (5-term) and seasonal (3x5-term) were available.

The application of other X-11 and X-11Q program options for each seasonally adjusted series published by the Bureau in this or other publications is as set out in the following tables.

TABLE 1

NOTE. For terminology refer to paragraphs 16 to 18 of the "Notes on Seasonal Adjustment Methods".

						Adjustment made for			
			averages red	Limits for graduated treatment	Trad- ing day		Aust-	Other	
	Page		Seasonal	of	varia-		ralia	influ-	
Series description	No.	Trend	factors	extremes	tion	Easter	Day	ences	
PRODUCTION –									
Black coal	32	13-term	3x9-term	1.5 & 2.5*	(a)	(a)	(a)	(a)	
Electricity	33	9-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	no	
Ingot steel	34	13-term	3x9-term	1.5 & 2.5*	yes	no	no	no	
Cement	35	13-term	3x5-term*	1.5 & 2.5*	yes	no	no	no	
Clay bricks	36	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	no	
Sulphuric acid	37	13-term	3x9-term	1.5 & 2.5*	yes	no	no	yes(b)+	
Motor vehicles	38	13-term	3x9-term	1.5 & 2.5*	yes	yes	yes	yes(c)	
Electric motors under 1hp	39	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	yes(c)	
Domestic refrigerators	40	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	yes(c)	
Television sets	41	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	yes(c)	
Cotton woven cloth Woollen and worsted	42	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	yes(c)	
	43	13-term	3x5-term*	1.5 & 2.5*	Was	VAC	yes	yes(c)	
woven cloth	43	13-term	3x5-term	1.5 & 2.5*	yes	yes		yes(c)	
Boots and shoes	45	23-term	3x9-term	1.5 & 2.5*	yes	yes	yes	no	
Beer			3x9-term	1.5 & 2.5*	yes	yes	yes	yes(c)	
Tobacco and cigarettes	46	23-term		1.5 & 2.5*	yes	yes	yes	no	
Beef	**	13-term	3x5-term* 3x5-term*	1.5 & 2.5*	yes	yes	yes	no	
Veal	**	13-term			yes	yes	yes	no	
Mutton	**	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	yes(d)	
Lamb	**	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes		
Pig meat		13-term		1.5 & 2.5*	yes	yes	yes	yes(e)	
Total meat	47			See Table 2					
Whole milk	48	13-term	3x5-term*	1.5 & 2.5*	yes	no	no	no	
Wool received by brokers, first hand	49	13-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	no	
OVER OF A G. TRANSACTIONS									
OVERSEAS TRANSACTIONS	50	12 + 2 + 2	245 tarm*	1.5 & 2.5*	Was	yes	yes	yes(f)	
Total exports	50	13-term		+. See Table		yes	yes	y C3(1)	
Total imports		1 2		1.5 & 2.5*		yes	yes	yes(f)	
Exports of wool	52	13-term	3X3-term	1.5 & 2.5	yes	yes	yes	y C3(1)	
Index of value of exports	52	C*	25 4*	15025*	200	no	no	yes(g)	
at constant prices	53	5-term*	3x 5-term*	1.5 & 2.5*	no	no	110	y c3(g)	
Index of value of imports	- 1	C 4 *	2 5 +*	150 25*		200	no	yes(g)	
at constant prices	54	5-term*	3x 5-term*	1.5 & 2.5*	no	no	110	y cs(g)	
Gold and net foreign									
assets - Official and		A 1'		Can Table 2	1				
banking institutions	55	Adjusted	aggregatively	. See Table 2					
OVERSEAS ARRIVALS AND									
DEPARTURES -									
Short-term visitors arriving	56	Adjusted	aggregatively	. See Table 2				1	
Total arrivals	**			. See Table 2					
Short-term residents		rajusted	-00.08411019						
departing	**	23-term	3x9-term	1.5 & 2.5*	yes	no	no	yes(h)	
Total departures	**			. See Table 2					

TABLE 1 - continued

						Adjustment made for			
		1	averages sed	Limits for graduated	Trad- ing				
Series description	Page No.	Trend	Seasonal factors	treatment of extremes	day varia- tion	Easter	Aust- ralia Day	Other influ- ences	
EMPLOYMENT AND LABOU	JR –								
Civilian Labour Force –		4	- 4	2.54					
Males	57	5-term*	3x 5-term*			no	no	no	
Married women	58	5-term*	3x 5-term*			no	no	no	
All females	59	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Total	60	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Participation rates -									
Males	61	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Females	62	5-term*	3x 5-term*	1.5 & 2.5*	no	no	no	no	
Unemployed –	12	4	4						
Males	63	5-term*	3x 5-term*	1.5 & 2.5*		no	no	no	
Females	64	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Persons	65	5-term*	3x 5-term*	1.5 & 2.5*	no	no	no	no	
Wage and Salary Earners In Civilian Employment –									
Persons	66	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes (i)(j)(k	
Private – Persons	67	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes(i)(j)+	
Government – Persons	68	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes (i)+(j)(
Manufacturing – Persons	69	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes (i)	
Commerce – Persons	69	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes(i)(j)+	
Males	**	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes (i)+(j)(
Females	**	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes(i)(j)+(k	
Number Receiving Unemployment Benefit –									
Males	71	9-term	3x5-term*	1.8 & 2.8	no	no	no	no	
Females	72	9-term	3x5-term*	1.8 & 2.8	no	no	no	no	
Persons	73	9-term	3x5-term*	1.8 & 2.8	no	no	no	no	
Number Registered for									
Employment –									
Males	74								
Females	75	Adjusted	aggregatively.	See Table 2.					
Persons	76								
Males excluding school									
leavers	77	9-term	3x5-term*	1.8 & 2.8	no	no	no	no	
Females excluding school									
leavers	78	9-term	3x5-term*	1.8 & 2.8	no	no	no	no	
Persons excluding school									
leavers	79	9-term	3x5-term*	1.8 & 2.8	no	no	no	no	
Job Vacancies Registered -								1	
For males	80	9-term	3x5-term*	1.8 & 2.8	no	no	no	yes (1)	
For females	81	9-term	3x5-term*	1.8 & 2.8	no	no	no	yes(1)	
Total	82	9-term	3x5-term*	1.8 & 2.8	no	no	no	yes (1)	
Factory overtime	83	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes(m)	
WAGES									
Average weekly earnings									
per employed male unit	84	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	yes (n)	

TABLE 1 – continued

				T :		Adjustm	djustment made for		
	Moving averages used		-	Limits for graduated treatment	Trad- ing day Aust-		Other		
Series description	Page No.	Trend	Seasonal factors	of extremes	varia- tion	Easter	ralia Day	influ- ences	
INTERNAL TRADE -									
Retail Sales : Commodity Groups –									
Monthly retail sales — All items (excl. motor vehicles, parts, petrol,									
etc.) Quarterly retail sales —	85	9-term	3x5-term*	1.5 & 2.5*	yes	yes	yes	yes(c)	
Food and drink Clothing, hardware,	86	5-term*	3x 5-term*	1.5 & 2.5*	yes	yes	no	no	
electrical, etc. All other goods (excl.	87	5-term*	3x 5-term*	1.5 & 2.5*	yes	yes	no	no	
motor vehicles, parts, petrol, etc.) All items (excl. motor	88	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
vehicles, parts, petrol, etc.) Motor vehicles, parts,	89	5-term*	3x 5-term*	1.5 & 2.5*	yes	yes	no	no	
petrol, etc.	90	5-term*	3x 5-term*	1.5 & 2.5*	yes	MOS	no	no	
Other food and drink	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Retail Sales : Individual Commodities —									
Groceries	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Butchers' meat	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Other food	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Total food and groceries	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Beer, wine and spirits	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Clothing and drapery	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
Footwear Hardware, china and	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
glassware	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	yes(o)	
Electrical goods Furniture and floor	**	5-term*	3x 5-term*		yes	yes	no	no	
coverings Chemists' goods	**	5-term* 5-term*	3x 5-term* 3x 5-term*		yes yes	yes yes	no no	no no	
Newspapers, books and stationery Other goods (excl. motor	**	5-term*	3x5-term*	1.5 & 2.5*	yes	yes	no	no	
vehicles, parts, petrol, etc.)	**	5-term*	35-term*	1.5 & 2.5*	yes	yes	no	no	
Registrations of New									
Motor Vehicles –									
Cars and station wagons	91	13-term		1.5 & 2.5*	yes	yes	yes	no	
Other vehicles Total New wheeled tractors sold	92		3x5-term* ggregatively.	1.5 & 2.5* See Table 2.	yes	yes	yes	no	
for agricultural purposes	94	5-term*	3x 5-term*	1.5 & 2.5*	yes	yes	no	yes(c)	

TABLE 1 – continued

						Adjustment made for			
			averages sed	Limits for graduated treatment	Trad- ing day		Aust-	Other	
Series description	Page No.	Trend	Seasonal factors	of extremes	varia- tion	Easter	ralia Day	influ- ences	
BUILDING, etc. –									
New houses and flats approved — Number New private houses and	95	13-term	3x9-term	1.5 & 2.5*	yes	yes	yes	yes yes	
flats approved — Number Value of total buildings	96	13-term	3x5-term+	1.5 & 2.5*	yes	yes	yes	no+	
approved New houses and flats	97	13-term	3x9-term	1.5 & 2.5*	yes	yes	yes	no	
commenced — Number New private houses and	98	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
flats commenced — Number Value of new private	99	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
buildings commenced Value of new buildings, other than houses and flats,	100	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
commenced Value of total new	101	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
buildings commenced New houses and flats	102	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
completed — Number New private houses and	103	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
flats completed — Number Value of work done on new	104	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
houses and flats Value of work done on	105	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
other new buildings Value of work done on	106	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
all new buildings	107	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Actual New Capital Expenditure by Private Businesses —									
New buildings and structures	**	- 4	25. 4	1.5.0.2.54					
Manufacturing Mining	**	5-term* 5-term*	3x5-term*	1.5 & 2.5* 1.5 & 2.5*	no	no	no	no	
Other industries	**	5-term*	3x5-term*	1.5 & 2.5*	no no	no	no	no	
All industries	108	5-term*	3x5-term*	1.5 & 2.5*	no	no	no no	no no	
Other new capital equipment	_	COM	OND COINT	2.5	110	110	110	110	
Manufacturing	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Mining	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Other industries	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
All industries	109	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Total new capital expenditure	-								
Manufacturing	110	5-term*	3x5-term*	1.5 & 25*	no	no	no	no	
Mining	111	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
Other industries	112	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	
All industries	113	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no	

TABLE 1 - continued

					Adjustment made for			
		Moving us	averages ed	Limits for graduated treatment	Trad- ing day		Aust-	Other
	Page		Seasonal	of	varia-		ralia	influ-
Series description	No.	Trend	factors	extremes	tion	Easter	Day	ences
BUILDING, etc. –								
continued								
Anticipated New Capital Expenditure by Private								
Businesses (p) –								
New buildings and structures								
Manufacturing	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Mining	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Other industries	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
All industries	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Other new capital equipment	_						1.7	
Manufacturing	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Mining	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Other industries	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
All industries	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Total new capital expenditure								
Manufacturing	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Mining	**	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Other industries	**	5-term*	3x5-term*	1.5 & 2.5* 1.5 & 2.5*	no	no	no	no
All industries	114	5-term*	3x5-term*	1.5 & 2.5	no	no	110	110
FINANCE –								
Savings Banks -								
Depositors' balances	115	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes(q)
Major Trading Banks –								
Total deposits	116	9-term	3x5-term*	1.5 & 2.5*	no	no	no	yes(r)
Loans, advances, etc.								
(excl. temporary advances	ale ale		2 5 4 *	15025*		200	no	no
to wool buyers, etc.)	**	9-term	3x5-term* 3x5-term*	1.5 & 2.5* 1.5 & 2.5*	no no	no no	no	no
Total loans, advances, etc.	117	9-term	3x3-term.	1.5 & 2.5	110	110	110	110
Liquid assets and								
Commonwealth Government securities	118	9-term	3x5-term*	1.5 & 2.5*	no	no	no	no
securities	110	y-term	JAJ-term	1.5 & 2.5				
Listed Companies -								
New money raised	119	5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
Instalment Credit for								
Retail Sales: Balances								
Outstanding -								
Retail businesses	120	5-term*		1.5 & 2.5*		no	no	no
Non-retail finance businesses	121	9-term		1.5 & 2.5*		no	no	no
All businesses	122	Adjusted	aggregatively	. See Table	2			
Taxation Revenue -								
Commonwealth and State Fu		1.0	2-5-	15005*	Mag	Mac	no	no
Consolidated Revenue	123	13-term	3x5-term*	1.5 & 2.5*	yes	yes	110	110

TABLE 1 - continued

ge 2. Trend 4 5-term* 5-term*		Limits for graduated treatment of extremes 1.5 & 2.5*	Trading day variation	Easter no	Aust- ralia Day	Other influences
4 5-term* * 5-term*	factors 3x5-term*	of extremes 1.5 & 2.5* 1.5 & 2.5*	varia- tion		ralia Day	influ- ences
* 5-term*	3x5-term*	1.5 & 2.5*		no	no	no
* 5-term*	3x5-term*	1.5 & 2.5*		no	no	no
3-101111			no			
* Adjusted	aggregatively	+ See Table		no	no	no
		. See Table	2.			
* 5-term*		1.5 & 2.5*	yes	no	no	no
* 5-term*		1.5 & 25*	yes	no	no	no
				no	no	no
* Seasonali	ty insignifican	nt. Original se	ries use	d.		
J-term		1.5 & 2.5* 1.5 & 2.5*	no no	no no	no no	yes(s)+
* 5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
3-161111		1.5 & 2.5*	no	no	no	no
J-telill	3x5-term*	1.5 & 2.5*	no	no	no	no
Jettim	0110 001111	1.5 & 2.5*	no	no	no	no
* 5-term*	3x5-term*	1.5 & 2.5*	no	no	no	no
	5-term* 5-term* 5-term* 5-term* 5-term* 5-term* 5-term* 5-term* 5-term* 5-term*	5-term* 3x5-term* 3x5-term	5-term* 3x5-term* 1.5 & 2.5* Seasonality insignificant. Original se 5-term* 3x5-term* 1.5 & 2.5* 1.5 & 2	5-term* 3x5-term* 1.5 & 2.5* no	5-term* 3x5-term* 1.5 & 2.5* no no seasonality insignificant. Original series used. 5-term* 3x5-term* 1.5 & 2.5* no no no no no no no n	5-term* 3x5-term* 1.5 & 2.5* no no no no no no no n

ALL OTHER CURRENT PRICES SERIES ARE ADJUSTED AGGREGATIVELY. SEE TABLE 2.

NATIONAL ACCOUNTS AT AVERAGE 1966-67 PRICES

AS FAR AS POSSIBLE, THESE SERIES HAVE BEEN ADJUSTED USING METHODS SIMILAR TO THOSE USED FOR THE CORRESPONDING CURRENT PRICE SERIES FOR DETAILS OF DIFFERENCES IN THE METHOD USED, *SEE* TABLE 2.

^{*} These are X-11 program standard procedures which are employed unless an alternative is specified. The X-11Q program has only standard program-selected moving averages for trend and seasonal factors.

^{**} Series not published in this bulletin.

⁺ Denotes change in option or method previously selected for the adjustment of a series

- (a) The influence of trading-day variation together with major public holidays and patterns of annual leave which may vary from year to year.
- (b) An abrupt change in seasonality affecting mainly June and July from June 1968, due to change in the pattern of annual leave and plant maintenance arrangements.
- (c) An abrupt change in the seasonality affecting mainly December and January from December 1963 due to the extension of statutory annual leave in October 1963.
- (d) An abrupt change in the seasonality affecting mainly November to April from November 1959.
- (e) An abrupt change in the seasonality affecting all months except July and August from September 1957.
- (f) The effects of the Australian stevedoring dispute in January February 1956.
- (g) The abrupt changes in level (1961-62 and 1966-67) due to changes in the base of the index.
- (h) An abrupt change in the seasonality affecting all months except June from December 1957.
- (i) The abrupt change in level (from June 1966 onwards) due to the adoption of new labour force definitions for the 1966 Population Census.
- (j) The abrupt change in seasonal pattern (from June 1966 onwards) due to the adoption of new labour force definitions for the 1966 Population Census.
- (k) Abrupt changes in level and seasonal pattern from July 1971 due to the exclusion of trainee teachers from estimates of the labour force.
- (1) Changes in administrative recording procedure from 1967.
- (m) The effects of public holidays which fall within the survey week.
- (n) The effects of major awards and determinations of Commonwealth and State industrial authorities. (The effects of these awards and determinations are retained in the seasonally adjusted data.) Also, allowance was made for the varying incidence of pay days.
- (o) An abrupt change in the seasonality affecting mainly June and December quarters after 1962.
- These half-yearly series have been seasonally adjusted by applying the standard X-11Q program to the quarterly series obtained by allocating the figures for the half-year ended June to the June quarter and the other half-year to the December quarter, while the average of the figures for each pair of June and December quarters is allocated to the intervening March or September quarter. The adjustment factors for the June and December quarters are then applied to the half-yearly series.
- (q) Effects of twelve-weekly payments of child-endowment and war pension paid directly into savings bank accounts.
- (r) Variation due to the general business practice of monthly settlement of accounts at or near the end of the month, the perceptible effects of which vary according to the proximity of banks' weekly balancing days (Wednesdays) to the end of the month.
- (s) Effects of the varying incidence of bank pay days.

TABLE 2. AGGREGATIVELY ADJUSTED SERIES

It should be noted that, except where otherwise stated, the directly adjusted quarterly series referred to in the table below have been seasonally adjusted multiplicatively by the X-11Q program using *standard* program options, namely 5-term trend moving average, 3x5-term seasonal moving average, and limits for graduated treatment of extremes of 1.5 & 2.5 standard deviations.

Series description	Page No.	Methods employed
PRODUCTION — Meat	47	The sum of Beef, Veal, Mutton, Lamb and Pigmeat. (For details of program options employed, see Table 1).
OVERSEAS TRANSACTIONS — Total imports	51	Adjusted by first removing imports of large aircraft, all warships, and ships (and other vessels) imported for temporary operation in Australian waters, then adjusting the residual multiplicatively using a 13-term trend moving average, a 3x9-term seasona moving average, standard limits for graduated treatment of extremes, with adjustment for trading-day variation and prior adjustment for Easter and Australia Day; and, finally, adding back to this adjusted series the unadjusted components imports of large aircraft, all warships, and ships (and other vessels, imported for temporary operation in Australian waters.
Gold and net foreign assets — official and banking institutions	55	Adjusted by first removing the components allocated special drawing rights, and drawings against International Monetary Fund credit tranche; then adjusting the residual multiplicatively using a 9-term trend moving average, a 3x5-term seasonal moving average and standard limits for graduated treatment of extremes; and finally, adding back to this adjusted series the unadjusted components allocated special drawing rights, and drawings against International Monetary Fund credit tranche.
OVERSEAS ARRIVALS AND DEPARTURES –		
Short-term visitors arriving	56	The sum of short-term visitors excluding U.S. troops arriving for rest and recreation leave (adjusted multiplicatively, using 23-term trend moving average, 3x9-term seasonal moving average standard limits for graduated treatment of extremes, with adjustment for trading-day variation and prior adjustment for the effects of the 1956 Olympic Games and the 1962 Commonwealth Games) and U.S. troops arriving for rest and recreation leave (adjusted only for trading-day variation).
Total arrivals	**	The sum of total arrivals excluding U.S. troops arriving for rest and recreation leave (adjusted multiplicatively, using 23-term trend moving average, 3x9-term seasonal moving average standard limits for graduated treatment of extremes, with adjustment for trading-day variation and with prior adjustment for the effects of (a) the 1956 Olympic Games and 1962 Commonwealth Games, (b) an apparent abrupt change in seasonality affecting mainly January, February, March and July after December 1954, (c) Easter after 1960), and U.S. troops arriving for rest and recreation leave (adjusted only for trading-day variation).

 TABLE 2. AGGREGATIVELY ADJUSTED SERIES – continued

Series description	Page No.	Methods employed
OVERSEAS ARRIVALS AND DEPARTURES — continued		
Total departures	**	The sum of total departures excluding U.S. troops departing from rest and recreation leave (adjusted multiplicatively, using 23-term trend moving average, 3x9-term seasonal moving average, standard limits for graduated treatment of extremes, with adjustment for trading-day variation and with prior adjustment for the effects of (a) the 1956 Olympic Games, (b) an apparent abrupt change in seasonality affecting all months except June after December 1957), and U.S. troops departing from rest and recreation leave (adjusted only for trading-day variation).
EMPLOYMENT AND LABOUR – Number Registered for Employment –		
Males	74	The sum of <i>number registered excluding school-leavers</i> (for details of program options employed, <i>see</i> Table 1) and <i>number of school-leavers registered</i> (adjusted multiplicatively using 13-term trend moving average, standard 3x5-term seasonal moving average, and limits 2.5 & 4.0 for graduated treatment of extremes).
Females	75	As for males.
Persons	76	As for males.
INTERNAL TRADE — Registrations of New Motor Vehicles — Total	93	The sum of the directly adjusted series Registrations of New Motor Vehicles – Cars and Station Wagons and Registrations of New Motor Vehicles – Other Vehicles. (For details of program options employed see Table 1.)
FINANCE — Instalment Credit for Retail Sales: Balances Outstanding — All businesses	122	The sum of the directly adjusted quarterly series for <i>retail businesses</i> and the corresponding quarterly figures in the directly adjusted monthly series for <i>non-retail finance businesses</i> . (For details of program options employed, <i>see</i> Table 1.) Monthly figures are available only for non-retail finance businesses, the major component, and the adjustment on this basis is preferred to a directly adjusted quarterly series.

^{**} Series not published in this bulletin.

TABLE 2. AGGREGATIVELY ADJUSTED SERIES – continued

Series description	Page No.	Methods employed
NATIONAL ACCOUNTS AT		
CURRENT PRICES –		
Wages, salaries and supplements	144	Directly adjusted, see Table 1.
Gross operating surplus of		
trading enterprises –		
Companies	**	Directly adjusted, see Table 1.
Other	**	The sum of farm and non-farm. Farm: gross farm product at factor cost (see below), less three directly adjusted farm cost series and farm company income
		(directly adjusted). <i>Non-farm</i> : The sum of six component series (directly adjusted).
Indirect taxes less subsidies	Indirect taxes (directly adjusted) less special adjustments of wheat subsidy and wool subsidy less all other subsidies (directly adjusted).	
Gross national product	124	The sum of the four preceding series.
Imports of goods and services	142	The sum of three directly adjusted series (imports f.o.b.; transportation and travel; and other goods and services).
Exports of goods and services	140	The sum of four directly adjusted series (exports f.o.b.; transportation and travel; gold production; and other goods and services).
Gross national expenditure	130	The sum of gross national product and imports of goods and services less exports of goods and services.
Personal consumption expenditure –		
Food	**	Directly adjusted, see Table 1.
Cigarettes, tobacco and alcoholic drinks	**	The sum of two directly adjusted series (cigarettes and tobacco; alcoholic drinks).
Clothing, footwear and drapery	**	Directly adjusted, see Table 1.
Household durables	**	The sum of two directly adjusted series (electrical goods; and other household durables).
Purchases of motor vehicles	**	Directly adjusted, see Table 1.
Rent	**	Seasonality is not significant and the original series is therefore used.
Other goods and services	**	The sum of seven directly adjusted series.
Total	132	The sum of 15 component series.

^{**} Series not published in this bulletin.

TABLE 2. AGGREGATIVELY ADJUSTED SERIES – continued

Series description	Page No.	Methods employed
NATIONAL ACCOUNTS AT		
CURRENT PRICES –		
continued Net current expenditure on goods		
and services –		
Financial enterprises	**	Directly adjusted, see Table 1.
General government	134	Directly adjusted, see Table 1.
Gross fixed capital expenditure –		
Dwellings	**	Directly adjusted, see Table 1.
Other new building and		Directly adjusted, see Table 11
construction	**	Directly adjusted, see Table 1.
All other	**	Directly adjusted, see Table 1.
Total	138	The sum of the three adjusted components above.
Public enterprises	**	Directly adjusted, see Table 1.
General government	**	Directly adjusted, see Table 1.
Total	136	The sum of the three adjusted components above.
Increase in value of stocks) Statistical discrepancy)	**	Balancing item in the seasonally adjusted account.
Gross national product -		
Gross farm product (at market prices)	126	Gross farm product at factor cost plus farm indirect taxes (directly adjusted) less special adjustments of wheat subsidy and wool subsidy, less all other subsidies (directly adjusted). Gross farm product at factor cost: Special adjustments of four components of gross value of production (wool, wheat, other grain and sugar cane) plus three directly adjusted series (other pastoral products; other crops; and dairying, poultry, etc.), less special adjustment of wheat marketing costs and less three directly adjusted cost series.
		The four components of gross value of production (wool, wheat other grain and sugar cane) are adjusted by equal distribution of the production for any financial year over the four quarters of the year ended June. One effect of these methods is that changes in the annual production of these commodities first enter into the seasonally adjusted figures in the September quarter.
Gross non-farm product (at market prices)	128	Difference between gross national product at market prices and the farm component. As the farm component is utilised in obtaining gross national product at market prices, the non-farm component is independent of the special adjustments used in the farm component.

^{**} Series not published in this bulletin.

 $TABLE\ 2.\ AGGREGATIVELY\ ADJUSTED\ SERIES-{\it continued}$

Series description	Page No.	Methods employed
NATIONAL ACCOUNTS AT AVERAGE 1966/67 PRICES –		The constant-price series have been adjusted by methods similar to those used for the corresponding current-price series, the only exceptions being gross national product and gross fixed capital expenditure - public (see below).
Gross national product	125	The sum of farm and non-farm. Farm: similar method of adjustment to that for the current-price series. Non-farm: directly adjusted.
Gross fixed capital expenditure –		
Public	**	Directly adjusted. The original series is the sum of gross fixed capital expenditure - public enterprises and gross fixed capital expenditure - general government.

^{**} Series not published in this bulletin.



APPENDIX C

MEASURES OF VARIABILITY

The following table shows, for series included in this bulletin and all other series published in seasonally adjusted form by the Bureau, selected measures of variability of the original and seasonally adjusted series, and of component series as computed in the course of seasonal adjustment, i.e. the trend, seasonal and irregular components. A corresponding measure of the variability of trading-day adjustment factors, where applicable, is also shown.

Where prior adjustments have been made (for such effects as the influence of Easter, Australia Day, or an apparent abrupt change in seasonality) their effect is excluded from the measures of variability given below for trend, irregular, seasonal factors and trading-day adjustments.

In some instances these figures are derived from analyses which do not include the latest available data.

TABLE 3

				re	egard to sig	ange witho n :		
Series description				From year				
	Page No.	Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust- ment	
PRODUCTION –								
Black coal (a) (e)	32	16.25	3.62	0.88	3.44	2.15	15.79	0.19
Electricity (a)	33	5.02	1.18	0.70	0.88	4.31	4.00	0.19
Ingot steel	34	5.93	3.86	0.87	3.61	1.87	3.91	0.20
Cement	35	8.46	3.47	0.74	3.27	6.79	3.86	0.38
Clay bricks (a)	36	10.74	2.27	0.84	2.01	9.54	5.87	0.30
Sulphuric acid (b)	37	8.83	6.15	1.24	5.86	11.70	3.96	0.38
Motor vehicles (a) (b)	38	19.06	5.44	1.96	4.71	20.14	7.31	0.31
Electric motors under								
1 hp (a) (b)	39	15.17	5.02	1.82	4.47	16.61	6.99	0.56
Domestic refrigerators (a) (b)	40	17.20	6.74	2.18	6.16	18.24	6.35	1.27
Television sets (a) (b)	41	22.53	6.37	2.61	5.30	24.38	6.55	1.14
Cotton woven cloth (a) (b)	42	15.26	4.60	1.33	4.15	21.56	6.47	0.78
Woollen and worsted woven	10	15.70	2.62	1 20	2.25	16.44	0.02	0.40
cloth (a) (b)	43	15.78	3.62	1.28	3.25	16.44	8.03	0.48
Boots and shoes (a) (b)	44	16.61	2.32	0.82	2.14	7.31	7.42	0.43
Beer (a) Tabaga and signature (a) (b)	45	9.56	3.36	0.37	3.35	7.61	5.60	0.25
Tobacco and cigarettes (a) (b)	46	11.09	5.07	0.40	5.04	13.40	5.77	
Beef (a) Veal (a)	**	8.53	3.72	1.70	3.12	7.83	5.12 5.27	0.64
Mutton (a)	**	13.43	4.89	1.75	4.26			
Lamb (a) (b)	**	7.54	4.29	1.53	3.73	6.90	5.13	0.66
Pigmeat (a) (b)	**	8.58	4.78	0.76	2.84	5.16	5.65	0.42
Total meat	47	6.54	2.99	1.19	2.32			
Whole milk				0.98		(f)	(f)	(f)
Wool received by brokers,	48	16.46	2.58	0.98	2.21	16.31	3.95	0.64
first hand (a)	49	40.33	7.15	1.44	6.80	39.95	4.67	2.04

TABLE 3 - continued

			Ave		centage ch gard to sig		iout	
			From year					
Series description	Page No.	Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust-ment	to year in the seasonal factors
OVERSEAS TRADE –								
Total exports (a)(d)	50	12.44	5.48	1.45	5.26	8.01	6.21	0.86
Total imports (a)	51	9.96	6.40	1.41	6.21	4.33	6.21	0.28
Exports of wool (a)(d)	52	22.47	8.74	2.07	8.40	18.44	7.79	1.43
Index of value of exports	32	22.77	0.74	2.07	0.40	10.44	1.19	1.43
at constant prices (c)	53	9.60	4.37	3.25	2.79	7.60		0.60
Index of value of imports	33	7.00	7.57	3.23	2.17	7.00		0.00
at constant prices (c)	54	6.56	4.81	3.39	2.67	2.86		0.39
Gold and net foreign	34	0.50	7.01	3.37	2.07	2.00		0.57
assets - Official and								
banking institutions	55	2.52	2.15	1.90	0.94	1.48		0.28
banking institutions	33	2.32	2.13	1.50	0.74	1.40		0.20
OVERSEAS ARRIVALS AND								
DEPARTURES —								
Short-term visitors	51	15 10	(20	0.00	(15	12.65	3.88	0.40
arriving (d)	56	15.49	6.28	0.99	6.15	12.65		0.49
Total arrivals (a)(b)(d)	1.4	14.28	8.59	1.05	8.47	8.87	4.00	0.00
Short-term residents	**	24.21	0.44	1 20	9.21	19.71	4.31	1.12
departing (b)	**	24.31 15.98	9.44	1.20	7.90	10.67	4.07	0.57
Total departures (b)(d)		13.90	0.07	0.99	7.90	10.07	4.07	0.57
EMPLOYMENT AND LABOUR -								
Civilian Labour Force -								
Males	57	0.55	0.47	0.46	0.10	0.51		0.01
Married women	58	2.11	1.79	1.75	0.62	1.13		0.05
All Females	59	1.24	1.08	1.05	0.38	0.80		0.04
Total	60	0.75	0.65	0.63	0.15	0.61		0.02
Participation rate -			0.45	0.10	0.00	0.42		0.00
Males	61	0.47	0.15	0.10	0.08	0.43		0.00
Females	62	0.92	0.67	0.60	0.35	0.68		0.05
Unemployed -								
Males	63	16.94	9.50	5.62	5.94	13.11		0.60
Females	64	19.36	4.81	2.64	3.19	19.64		0.30
Persons	65	16.66	6.03	3.91	3.47	16.48		0.29
Wage and Salary Earners								
in Civilian Employment -								0.01
Persons (b)(c)	66	0.33	0.27	0.24	0.08	0.23		0.01
Private - Persons (b)(c)	67	0.37	0.29	0.27	0.10	0.24		0.02
Government - Persons (b)(c)	68	0.35	0.23	0.21	0.08	0.32		0.02
Manufacturing - Persons (c)	69	0.43	0.28	0.24	0.13	0.31		0.03
Commerce - Persons (b)(c)	70	0.70	0.28	0.24	0.13	0.68		0.02
Males (b)(c)	**	0.26	0.23	0.20	0.09	0.18		0.02
Females (b)(c)	**	0.56	0.35	0.35	0.09	0.40		0.02

TABLE 3 - continued

			nout					
			From year					
Series description	Page No.	Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust- ment	to year in the seasonal factors
EMPLOYMENT AND LABOUR -								
continued								
Number Receiving								
Unemployment Benefit -								
Males	71	15.12	7.47	5.73	4.06	12.11		0.98
Females	72	7.67	5.32	3.73	2.17	5.99		1.16
Persons	73	12.16	6.28	4.97	3.11	9.68		0.90
Number Registered for								
Employment –								
Males	74	12.56	4.69	3.55	2.68	(f)		(f)
Females	75	9.04	3.09	1.86	2.20	(f)		(f)
Persons	76	10.50	3.72	2.81	2.23	(f)		(f)
Males excluding school		10.40	4.55	2.62	2.70	0.04		0.64
leavers	77	10.49	4.77	3.63	2.70	8.84		0.64
Females excluding school	70	7.00	2.00	1 04	2.26	((5		0.40
Parsons avaluding school	78	7.90	3.09	1.84	2.26	6.65		0.40
Persons excluding school leavers	79	7.99	3.78	2.87	2.26	6.66		0.48
Job Vacancies Registered -								
For males (b)	80	9.63	4.29	3.54	2.34	8.91		0.83
For females (b)	81	7.64	3.48	2.22	2.45	6.87		0.74
Total (b)	82	8.53	3.69	3.01	2.02	7.98		0.70
Factory overtime (e)	83	6.76	2.89	1.79	2.13	5.35		0.43
WA GEG								
WAGES -								
Average Weekly Earnings	0.1	5 10	0.07	0.04	0.51	4.40		0.04
per Employed Male Unit (c)(e)	84	5.18	0.97	0.84	0.51	4.40		0.04
INTERNAL TRADE –								
Retail Sales : Commodity								
Groups -								
Monthly retail sales -								
All items (excluding								
motor vehicles, parts,								
petrol, etc.) (a)(b)	85	8.35	0.82	0.51	0.59	6.90	4.18	0.08
Quarterly retail sales -								
Food and drink (a)	86	4.84	1.42	1.37	0.28	4.44	1.00	0.07
Clothing, hardware electrical, etc. (a)	0.7	17.00	1.00	1.56	0.52	16.22	1.15	0.10
electrical, etc. (a)	87	17.06	1.68	1.56	0.53	16.33	1.15	0.12

TABLE 3 - continued

			Ave		centage chard to sig	nange with gn :	out	
			From year					
Series description	Page No.	Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust-ment	From year to year in the seasonal factors
INTERNAL TRADE –								
Quarterly retail sales –								
continued								
All other goods (excl.								
motor vehicles, parts,								
petrol, etc.) (a)	88	12.94	1.83	1.71	0.50	11.20	1.08	0.08
All items (excl. motor				1	0.00	11.20	1.00	0.00
vehicles, parts,								
petrol, etc.) (a)	89	9.67	1.48	1.44	0.27	8.85	1.04	0.07
Motor vehicles, parts,								
petrol, etc. (a)	90	6.29	3.09	2.73	1.21	3.84	1.23	0.25
Retail Sales : Individual								
Commodities –	**				0.45		0.00	0.11
Groceries (a)	**	6.15	1.63	1.54	0.47	4.45	0.98	0.11
Other food and drink (a)	**	5.05	1.49	1.46	0.30	4.90	1.00	0.05
Butchers' meat (a)	**	3.05 4.58	1.66	1.49	0.53	4.15	1.09	0.09
Other food (a) Total food and groceries (a)	**	4.50	1.52	1.42	0.02	3.15	0.99	0.07
Beer, wine and spirits (a)	**	9.61	1.78	1.54	0.59	9.72	1.01	0.08
Clothing and drapery (a)	**	22.19	1.54	1.46	0.51	21.57	1.13	0.06
Footwear (a)	**	20.13	2.13	1.55	1.16	19.38	1.08	0.21
Hardware, china and		20.10	2.10	1.00	1110	12.00		
glassware (a)(b)	**	15.99	2.09	1.60	1.07	17.46	1.25	0.17
Electrical goods (a)	**	11.98	2.54	2.15	0.99	9.87	1.21	0.20
Furniture and floor								
coverings (a)	**	14.41	2.36	2.18	0.72	12.22	1.10	0.12
Chemists' goods (a)	**	10.22	2.33	2.21	0.68	7.76	1.15	0.14
Newspapers, books and								0.10
stationery (a)	**	11.62	1.74	1.65	0.81	10.98	1.20	0.19
Other goods (excl. motor								
vehicles, parts, petrol,	**	1601	1.01	1.75	0.61	14.26	1.00	0.11
etc.) (a)	**	16.24	1.91	1.75	0.61	14.26	1.00	0.11
Registration of New								
Motor Vehicles -	0.1	10.40	5.05	1.50	150	6.96	6.00	0.69
Cars and station wagons (a)	91	10.49	5.05	1.59	4.58	9.03	6.27	0.69
Other vehicles (a)	92	11.09	4.91	1.30	4.36	(f)	(f)	(f)
Total (a) New wheeled tractors sold	93	10.27	4.42	1.32	7.00	(1)	(1)	(.)
for agricultural								
purposes (a)(b)	94	14.63	7.93	5.27	4.31	10.81	3.13	0.65

TABLE 3 - continued

			Ave	_	centage ch gard to sig		iout		
		From month to month* in the							
Series description	Page No.	Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust-ment	From year to year in the seasonal factors	
BUILDING, ETC. –									
New houses and flats approved — Number (a) New private houses and	95	11.53	5.77	1.32	5.53	8.22	6.08	0.32	
flats approved — Number (a) Value of total build-	96	10.40	4.00	1.32	3.61	7.76	6.60	0.51	
ings approved (a) New houses and flats	97	11.98	7.43	1.44	7.12	8.62	6.37	0.41	
commenced — Number New private houses and	98	5.84	4.27	3.25	2.41	3.83		0.24	
flats commenced — Number Value of new private	99	6.08	4.00	3.09	2.24	3.65		0.20	
buildings commenced Value of new buildings,	100	8.70	6.02	3.48	4.32	5.74		0.30	
other than houses and flats, commenced Value of total new	101	15.60	11.42	6.29	7.23	9.56		1.10	
buildings commenced New houses and flats	102	8.77	6.39	4.44	3.55	5.57		0.52	
completed — Number New private houses and	103	9.93	3.18	2.33	1.62	8.91		0.24	
flats completed — Number Value of work done on	104	8.01	2.83	2.45	1.52	7.04		0.22	
new houses and flats Value of work done on	105	5.15	3.16	2.97	0.92	4.10		0.16	
other new buildings Value of work done on	106	6.49	3.93	3.20	2.02	5.43		0.29	
all new buildings Actual New Capital Expenditure by Private	107	5.34	2.91	2.70	0.97	4.60		0.17	
Businesses — New buildings and structures —									
Manufacturing	**	20.55	7.03	4.78	3.91	19.54		0.37	
Mining Other industries	**	31.83	24.42	12.65	17.58	20.99		1.15	
All industries	108	18.61 16.58	7.21 6.29	4.47	5.62 4.18	15.26		0.54	
Other new capital equipment -		10.36			7.10	14.30		0.54	
Manufacturing	**	16.23	4.64	3.44	2.10	16.54		0.16	
Mining	**	26.97	22.06	11.99	14.68	17.61		1.60	
Other industries All industries	**	14.11	8.52	5.01	7.07	13.64		0.39	
All illustries	109	14.02	5.05	3.57	3.37	13.69		0.37	

TABLE 3 - continued

		Average percentage change without regard to sign:									
				From year							
	Page No.	Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust-ment	to year in the seasonal factors			
BUILDING, ETC. –											
continued											
Actual New Capital											
Expenditure by Private											
Businesses – continued											
Total new capital											
expenditure –											
Manufacturing	110	17.16	3.84	2.90	1.87	17.05		0.14			
Mining	111	22.80	13.78	10.30	6.52	18.92		1.28			
Other industries	112	15.15	6.24	3.79	4.85	12.20		0.31			
All industries	113	14.14	4.17	3.32	2.43	13.52		0.34			
Anticipated New Capital Expenditure by Private Businesses – New buildings and											
structures —											
Manufacturing	**	10.43	5.42	4.42	1.17	9.25		0.05			
Mining	**	43.41	43.60	40.63	4.25	3.88		0.11			
Other industries	**	11.38	10.52	8.81	1.82	7.38		0.10			
All industries	**	11.02	9.91	9.08	2.31	5.33		0.34			
Other new capital											
equipment —											
Manufacturing	**	11.01	9.15	7.14	2.41	5.46		0.09			
Mining	**	23.62	23.50	19.34	4.16	3.51		0.15			
Other industries	**	10.86	9.42	7.68	2.60	4.01		0.15			
All industries	**	8.90	8.55	6.87	1.86	3.16		0.21			
Total new capital											
expenditure -	de de	0.50	7.10	5.00	1.00	. 45		0.11			
Manufacturing	**	9.50	7.40	5.83	1.93	6.45		0.11			
Mining Other industries	**	26.72 8.41	26.66 7.81	24.56 6.83	3.93 1.26	1.37 6.17		0.16 0.02			
All industries	114	8.81	8.30	7.37	1.60	3.73		0.17			
FINANCE –											
Savings Banks –											
Depositors' balances (e)	115	0.76	0.68	0.68	0.11	0.46		0.02			

TABLE 3 - continued

Series description		Average percentage change without regard to sign:							
	Page No.		Enom wage						
		Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust- ment	From year to year in the seasonal factors	
FINANCE – continued									
Major Trading Banks — Total deposits (e) Loans, advances, etc. (excl. temporary	116	1.27	0.63	0.52	0.31	1.09		0.06	
advances to woolbuyers, etc.) Total loans, advances, etc. Liquid assets and	**	1.39 1.29	0.78 0.81	0.68 0.74	0.37 0.31	1.29		0.11	
Commonwealth Govern- ment Securities	118	5.29	2.04	1.39	1.34	4.78		0.34	
Listed Companies – New money raised	119	34.25	20.38	10.61	13.54	24.80		1.44	
Instalment Credit for Retail Sales: Balances Outstanding — Retail businesses Non-retail finance businesses All businesses	120 121 122	3.36 1.04 2.60	1.91 0.96 2.23	1.79 0.93 2.12	0.35 0.17 0.40	2.51 0.44 (f)		0.06 0.06 (f)	
Taxation Revenue — Commonwealth and State Consolidated Revenue Funds (a)	123	17.96	3.72	0.90	3.51	17.45	4.31	0.63	
NATIONAL ACCOUNTS AT CURRENT PRICES — Wages, salaries and supplements	144	5.82	1.56	1.52	0.43	4.49	1.36	0.06	
Gross Operating Surplus of Trading Enterprises –								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Companies	**	13.32	3.70	3.03	1.86	11.92		0.25	
Other Indirect taxes less subsidies	**	29.47	2.32 2.70	1.88	1.21	(f) (f)		(f) (f)	
Gross national product	124	9.46	2.70	2.20	0.59	(f)		(f)	
Exports of goods and services	140	7.38	4.23	3.27	2.81	(f)		(f)	
Imports of goods and services	142	4.97	4.44	3.50	1.82	(f)		(f)	
Gross national expenditure	130	9.23	2.48	2.40	0.86	(f)		(f)	

TABLE 3 - continued

Series description		Average percentage change without regard to sign:							
	Page No.		E						
		Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust-ment	From year to year in the seasonal factors	
NATIONAL ACCOUNTS AT CURRENT PRICES – continued									
Personal Consumption									
Expenditure –									
Food	**	4.32	1.43	1.38	0.36	3.04	1.03	0.06	
Cigarettes, tobacco and		7.52	1.43	1.50	0.50	3.04	1.03	0.00	
alcoholic drinks	**	8.13	1.80	1.66	0.72	(f)		(f)	
Clothing, footwear and		0.13	1.00	1.00	0.72	(1)		(1)	
drapery	**	21.84	1.55	1.44	0.60	21.19	1.03	0.06	
Household durables	**	13.64	2.16	2.01	0.67	(f)	1.03	(f)	
Purchases of motor vehicles	**	8.63	5.48	3.93	3.10	5.87		0.60	
Rent	**		ality insign					0.00	
Other goods and services	**	4.72	2.06	2.03	0.50	(f)		(f)	
Total	132	6.44	1.84	1.80	0.28	(f)		(f)	
Net Current Expenditure									
on Goods and Services -									
Financial enterprises (e)	**	6.61	3.26	2.68	1.54	2.02		0.37	
General government	134	12.95	3.19	2.62	2.10	13.05		0.24	
Gross Fixed Capital Expenditure — Private —									
Dwellings Other new buildings	**	4.39	3.32	3.05	1.06	3.29		0.13	
and construction	**	13.28	5.26	3.90	3.51	11.30		0.50	
All other	**	11.35	4.37	2.90	2.62	11.50		0.29	
Total	138	8.49	3.27	2.72	1.68	(f)		(f)	
Public enterprises	**	16.70	5.41	2.98	4.44	16.21		0.46	
General government	**	27.65	4.98	2.71	3.62	27.16		0.68	
Total	136	12.96	2.96	2.45	1.69	(f)		(f)	
Increase in value of									
stocks and statistical									
discrepancy	**	Balancing item in the seasonally adjusted account.							
Gross National Product –									
Gross farm product	126	64.92	3.84	3.40	2.49	(f)		(f)	
(at market prices) Gross non-farm product	120	04.92	3.04	3.40	2.47	(1)		(1)	
(at market prices)	128	7.05	2.37	2.31	0.56	(f)		(f)	
(at market prices)	120	7.05	2.07	2.01	0.00	(-)			

TABLE 3 – continued

	Page No.	Average percentage change without regard to sign:							
		From month to month* in the							
Series description		Original series	Seas- onally adjusted series	Trend series	Irregular series	Seasonal factors	Trading day adjust- ment	From year to year in the seasonal factors	
NATIONAL ACCOUNTS									
AT AVERAGE									
1966-67 PRICES -									
Gross national product	125	5.35	1.60	1.32	0.70	(f)		(f)	
Exports of goods and services	141	7.38	4.37	3.10	3.14	(f)		(f)	
Imports of goods and services	143	4.96	4.19	3.43	1.75	(f)		(f)	
Gross national expenditure	131	8.57	1.92	1.66	0.86	(f)		(f)	
Personal Consumption									
Expenditure — Food	**	3.87	0.91	0.81	0.46	3.28	1.02	0.06	
Cigarettes, tobacco and		3.07	0.91	0.01	0.40	3.20	1.02	0.00	
alcoholic drinks	**	7.68	1.21	0.93	0.77	(f)		(f)	
Clothing, footwear and		7.00	1.21	0.55	0.77				
drapery	**	21.47	1.21	0.99	0.60	21.01	1.02	0.06	
Household durables	**	13.42	1.92	1.75	0.76	(f)	1.02	(f)	
Purchases of motor vehicles	**	8.22	5.45	3.85	3.40	5.02		0.58	
Rent	**		ality insigr			series used		0.50	
Other goods and services	**	3.13	1.14	1.09	0.39	(f)		(f)	
Total	133	5.78	1.12	1.06	0.29	(f)		(f)	
Net Current Expenditure									
on Goods and Services -									
Financial enterprises	**	2.73	2.22	1.38	1.50	1.60		0.16	
General government	135	12.31	2.55	1.56	1.94	12.20		0.24	
Gross Fixed Capital									
Expenditure -									
Private —									
Dwellings	**	4.15	3.05	2.68	1.03	3.08		0.12	
Other new buildings									
and construction	**	13.31	4.94	3.40	3.52	11.74		0.54	
All other	**	11.51	4.21	2.33	2.73	11.44		0.34	
Total	139	8.42	2.85	2.19	1.66	(f)		(f)	
Public	**	20.98	3.65	1.58	3.30	20.97		0.35	
Total	137	12.99	2.32	1.65	1.62	(f)		(f)	
Increases in value of stocks	**	D 1		. 41.	11	limete 1	1		
and statistical discrepancy	米米	Balancing item in the seasonally adjusted account.							
Gross National Product -									
Gross farm product	127	64.35	3.81	3.32	2.82	(f)		(f)	
Gross non-farm product	129	6.04	1.63	1.38	0.64	5.07		0.10	

For footnotes see next page.

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- * From quarter to quarter in quarterly series; from half-year to half-year in half-yearly series.
- ** Series not published in this bulletin.
- (a) In seasonally adjusting this series, allowance has been made by prior adjustment for Easter and/or Australia Day effects.
- (b) In seasonally adjusting this series, allowance has been made by prior adjustments for an apparent abrupt change in seasonality. (For further details, see Appendix B).
- (c) In seasonally adjusting this series, allowance has been made by prior adjustment for the effects of trend discontinuities. (For further details, see Appendix B).
- (d) In seasonally adjusting this series, allowance has been made by prior adjustment for the effects of exceptional irregular movements. (For further details, see Appendix B).
- (e) In seasonally adjusting this series, allowance has been made by prior adjustment for a special type of trading day variation, other than a simple weekly pattern. (For further details, see Appendix B).
- (f) Not available.

